

Index-Adresse	Parameter	Description	Type	Default	Min	Max
0	Voltage Phase: L1	ul1	32 bit float			
2	Voltage Phase: L2	ul2	32 bit float			
4	Voltage Phase: L3	ul3	32 bit float			
6	Voltage LL Phase: L12	ul12	32 bit float			
8	Voltage LL Phase: L23	ul23	32 bit float			
10	Voltage LL Phase: L31	ul31	32 bit float			
12	Current Phase: L1	il1	32 bit float			
14	Current Phase: L2	il2	32 bit float			
16	Current Phase: L3	il3	32 bit float			
18	Current Phase: sum	is	32 bit float			
20	COS_Phi Phase: L1	phil1	32 bit float			
22	COS_Phi Phase: L2	phil2	32 bit float			
24	COS_Phi Phase: L3	phil3	32 bit float			
26	COS_Phi Phase: sum	phis	32 bit float			
28	Real power Phase: L1	pl1	32 bit float			
30	Real power Phase: L2	pl2	32 bit float			
32	Real power Phase: L3	pl3	32 bit float			
34	Real power Phase: sum	ps	32 bit float			
36	Reactive power Phase: L1	ql1	32 bit float			
38	Reactive power Phase: L2	ql2	32 bit float			
40	Reactive power Phase: L3	ql3	32 bit float			
42	Reactive power Phase: sum	qs	32 bit float			
44	Apparent power Phase: L1	sl1	32 bit float			
46	Apparent power Phase: L2	sl2	32 bit float			
48	Apparent power Phase: L3	sl3	32 bit float			
50	Apparent power Phase: sum	ss	32 bit float			
52	Frequency Phase: L1	fl1	32 bit float			
54	Negative phase sequence	u2	32 bit float			
56	Positive phase sequence	u1	32 bit float			
58	Zero phase sequence	u0	32 bit float			
60	Unsymmetrie (Voltage)	usym	32 bit float			
62	Rotating field	rot	32 bit float			
64	K-Faktor Phase: L1	kfactl1	32 bit float			
66	K-Faktor Phase: L2	kfactl2	32 bit float			
68	K-Faktor Phase: L3	kfactl3	32 bit float			
70	Harmonics I Phase: L1 Harmonics order : 1	i1dft1	32 bit float			
72	Harmonics I Phase: L2 Harmonics order : 1	i2dft1	32 bit float			
74	Harmonics I Phase: L3 Harmonics order : 1	i3dft1	32 bit float			
76	Harmonics U Phase: L1 Harmonics order : 1	u1dft1	32 bit float			
78	Harmonics U Phase: L2 Harmonics order : 1	u2dft1	32 bit float			
80	Harmonics U Phase: L3 Harmonics order : 1	u3dft1	32 bit float			
82	Harmonics I Phase: L1 Harmonics order : 3	i1dft3	32 bit float			
84	Harmonics I Phase: L2 Harmonics order : 3	i2dft3	32 bit float			
86	Harmonics I Phase: L3 Harmonics order : 3	i3dft3	32 bit float			
88	Harmonics U Phase: L1 Harmonics order : 3	u1dft3	32 bit float			
90	Harmonics U Phase: L2 Harmonics order : 3	u2dft3	32 bit float			
92	Harmonics U Phase: L3 Harmonics order : 3	u3dft3	32 bit float			
94	Harmonics I Phase: L1 Harmonics order : 5	i1dft5	32 bit float			
96	Harmonics I Phase: L2 Harmonics order : 5	i2dft5	32 bit float			
98	Harmonics I Phase: L3 Harmonics order : 5	i3dft5	32 bit float			
100	Harmonics U Phase: L1 Harmonics order : 5	u1dft5	32 bit float			
102	Harmonics U Phase: L2 Harmonics order : 5	u2dft5	32 bit float			
104	Harmonics U Phase: L3 Harmonics order : 5	u3dft5	32 bit float			
106	Harmonics I Phase: L1 Harmonics order : 7	i1dft7	32 bit float			
108	Harmonics I Phase: L2 Harmonics order : 7	i2dft7	32 bit float			
110	Harmonics I Phase: L3 Harmonics order : 7	i3dft7	32 bit float			
112	Harmonics U Phase: L1 Harmonics order : 7	u1dft7	32 bit float			
114	Harmonics U Phase: L2 Harmonics order : 7	u2dft7	32 bit float			
116	Harmonics U Phase: L3 Harmonics order : 7	u3dft7	32 bit float			
118	Harmonics I Phase: L1 Harmonics order : 9	i1dft9	32 bit float			
120	Harmonics I Phase: L2 Harmonics order : 9	i2dft9	32 bit float			
122	Harmonics I Phase: L3 Harmonics order : 9	i3dft9	32 bit float			
124	Harmonics U Phase: L1 Harmonics order : 9	u1dft9	32 bit float			
126	Harmonics U Phase: L2 Harmonics order : 9	u2dft9	32 bit float			
128	Harmonics U Phase: L3 Harmonics order : 9	u3dft9	32 bit float			
130	Harmonics I Phase: L1 Harmonics order : 11	i1dft11	32 bit float			
132	Harmonics I Phase: L2 Harmonics order : 11	i2dft11	32 bit float			
134	Harmonics I Phase: L3 Harmonics order : 11	i3dft11	32 bit float			
136	Harmonics U Phase: L1 Harmonics order : 11	u1dft11	32 bit float			
138	Harmonics U Phase: L2 Harmonics order : 11	u2dft11	32 bit float			
140	Harmonics U Phase: L3 Harmonics order : 11	u3dft11	32 bit float			
142	Harmonics I Phase: L1 Harmonics order : 13	i1dft13	32 bit float			
144	Harmonics I Phase: L2 Harmonics order : 13	i2dft13	32 bit float			
146	Harmonics I Phase: L3 Harmonics order : 13	i3dft13	32 bit float			
148	Harmonics U Phase: L1 Harmonics order : 13	u1dft13	32 bit float			
150	Harmonics U Phase: L2 Harmonics order : 13	u2dft13	32 bit float			
152	Harmonics U Phase: L3 Harmonics order : 13	u3dft13	32 bit float			
154	Harmonics I Phase: L1 Harmonics order : 15	i1dft15	32 bit float			
156	Harmonics I Phase: L2 Harmonics order : 15	i2dft15	32 bit float			
158	Harmonics I Phase: L3 Harmonics order : 15	i3dft15	32 bit float			
160	Harmonics U Phase: L1 Harmonics order : 15	u1dft15	32 bit float			
162	Harmonics U Phase: L2 Harmonics order : 15	u2dft15	32 bit float			
164	Harmonics U Phase: L3 Harmonics order : 15	u3dft15	32 bit float			
166	Mean value Voltage Phase: L1	ul1s	32 bit float			
168	Mean value Voltage Phase: L2	ul2s	32 bit float			
170	Mean value Voltage Phase: L3	ul3s	32 bit float			
172	Mean value Voltage LL Phase: L12	ul12s	32 bit float			
174	Mean value Voltage LL Phase: L23	ul23s	32 bit float			
176	Mean value Voltage LL Phase: L31	ul31s	32 bit float			

178	Mean value	Current Phase: L1	il1s	32 bit float
180	Mean value	Current Phase: L2	il2s	32 bit float
182	Mean value	Current Phase: L3	il3s	32 bit float
184	Mean value	Current Phase: sum	iss	32 bit float
186	Mean value	COS_Phi Phase: L1	phil1s	32 bit float
188	Mean value	COS_Phi Phase: L2	phil2s	32 bit float
190	Mean value	COS_Phi Phase: L3	phil3s	32 bit float
192	Mean value	COS_Phi Phase: sum	phiss	32 bit float
194	Mean value	Real power Phase: L1	pl1s	32 bit float
196	Mean value	Real power Phase: L2	pl2s	32 bit float
198	Mean value	Real power Phase: L3	pl3s	32 bit float
200	Mean value	Real power Phase: sum	pss	32 bit float
202	Mean value	Reactive power Phase: L1	ql1s	32 bit float
204	Mean value	Reactive power Phase: L2	ql2s	32 bit float
206	Mean value	Reactive power Phase: L3	ql3s	32 bit float
208	Mean value	Reactive power Phase: sum	qss	32 bit float
210	Mean value	Apparent power Phase: L1	sl1s	32 bit float
212	Mean value	Apparent power Phase: L2	sl2s	32 bit float
214	Mean value	Apparent power Phase: L3	sl3s	32 bit float
216	Mean value	Apparent power Phase: sum	sss	32 bit float
218	Mean value	Frequency Phase: L1	fl1s	32 bit float
220	Mean value	Voltage negative phase sequence	u2s	32 bit float
222	Mean value	Voltage positive phase sequence	u1s	32 bit float
224	Mean value	Voltage zero phase sequence	u0s	32 bit float
226	Mean value	Unsymmetrie (Voltage)	usyms	32 bit float
228	Mean value	K-Faktor L1	skfact1	32 bit float
230	Mean value	K-Faktor L2	skfact2	32 bit float
232	Mean value	K-Faktor L3	skfact3	32 bit float
234	Mean value	Harmonics Phase: L1 Harmonics order : 1	i1dfts1	32 bit float
236	Mean value	Harmonics Phase: L2 Harmonics order : 1	i2dfts1	32 bit float
238	Mean value	Harmonics Phase: L3 Harmonics order : 1	i3dfts1	32 bit float
240	Mean value	Harmonics U Phase: L1 Harmonics order : 1	u1dfts1	32 bit float
242	Mean value	Harmonics U Phase: L2 Harmonics order : 1	u2dfts1	32 bit float
244	Mean value	Harmonics U Phase: L3 Harmonics order : 1	u3dfts1	32 bit float
246	Mean value	Harmonics Phase: L1 Harmonics order : 3	i1dfts3	32 bit float
248	Mean value	Harmonics Phase: L2 Harmonics order : 3	i2dfts3	32 bit float
250	Mean value	Harmonics Phase: L3 Harmonics order : 3	i3dfts3	32 bit float
252	Mean value	Harmonics U Phase: L1 Harmonics order : 3	u1dfts3	32 bit float
254	Mean value	Harmonics U Phase: L2 Harmonics order : 3	u2dfts3	32 bit float
256	Mean value	Harmonics U Phase: L3 Harmonics order : 3	u3dfts3	32 bit float
258	Mean value	Harmonics Phase: L1 Harmonics order : 5	i1dfts5	32 bit float
260	Mean value	Harmonics Phase: L2 Harmonics order : 5	i2dfts5	32 bit float
262	Mean value	Harmonics Phase: L3 Harmonics order : 5	i3dfts5	32 bit float
264	Mean value	Harmonics U Phase: L1 Harmonics order : 5	u1dfts5	32 bit float
266	Mean value	Harmonics U Phase: L2 Harmonics order : 5	u2dfts5	32 bit float
268	Mean value	Harmonics U Phase: L3 Harmonics order : 5	u3dfts5	32 bit float
270	Mean value	Harmonics Phase: L1 Harmonics order : 7	i1dfts7	32 bit float
272	Mean value	Harmonics Phase: L2 Harmonics order : 7	i2dfts7	32 bit float
274	Mean value	Harmonics Phase: L3 Harmonics order : 7	i3dfts7	32 bit float
276	Mean value	Harmonics U Phase: L1 Harmonics order : 7	u1dfts7	32 bit float
278	Mean value	Harmonics U Phase: L2 Harmonics order : 7	u2dfts7	32 bit float
280	Mean value	Harmonics U Phase: L3 Harmonics order : 7	u3dfts7	32 bit float
282	Mean value	Harmonics Phase: L1 Harmonics order : 9	i1dfts9	32 bit float
284	Mean value	Harmonics Phase: L2 Harmonics order : 9	i2dfts9	32 bit float
286	Mean value	Harmonics Phase: L3 Harmonics order : 9	i3dfts9	32 bit float
288	Mean value	Harmonics U Phase: L1 Harmonics order : 9	u1dfts9	32 bit float
290	Mean value	Harmonics U Phase: L2 Harmonics order : 9	u2dfts9	32 bit float
292	Mean value	Harmonics U Phase: L3 Harmonics order : 9	u3dfts9	32 bit float
294	Mean value	Harmonics Phase: L1 Harmonics order : 11	i1dfts11	32 bit float
296	Mean value	Harmonics Phase: L2 Harmonics order : 11	i2dfts11	32 bit float
298	Mean value	Harmonics Phase: L3 Harmonics order : 11	i3dfts11	32 bit float
300	Mean value	Harmonics U Phase: L1 Harmonics order : 11	u1dfts11	32 bit float
302	Mean value	Harmonics U Phase: L2 Harmonics order : 11	u2dfts11	32 bit float
304	Mean value	Harmonics U Phase: L3 Harmonics order : 11	u3dfts11	32 bit float
306	Mean value	Harmonics Phase: L1 Harmonics order : 13	i1dfts13	32 bit float
308	Mean value	Harmonics Phase: L2 Harmonics order : 13	i2dfts13	32 bit float
310	Mean value	Harmonics Phase: L3 Harmonics order : 13	i3dfts13	32 bit float
312	Mean value	Harmonics U Phase: L1 Harmonics order : 13	u1dfts13	32 bit float
314	Mean value	Harmonics U Phase: L2 Harmonics order : 13	u2dfts13	32 bit float
316	Mean value	Harmonics U Phase: L3 Harmonics order : 13	u3dfts13	32 bit float
318	Mean value	Harmonics Phase: L1 Harmonics order : 15	i1dfts15	32 bit float
320	Mean value	Harmonics Phase: L2 Harmonics order : 15	i2dfts15	32 bit float
322	Mean value	Harmonics Phase: L3 Harmonics order : 15	i3dfts15	32 bit float
324	Mean value	Harmonics U Phase: L1 Harmonics order : 15	u1dfts15	32 bit float
326	Mean value	Harmonics U Phase: L2 Harmonics order : 15	u2dfts15	32 bit float
328	Mean value	Harmonics U Phase: L3 Harmonics order : 15	u3dfts15	32 bit float
330	Maximum value	Voltage Phase: L1	ul1max	32 bit float
332	Maximum value	Voltage Phase: L2	ul2max	32 bit float
334	Maximum value	Voltage Phase: L3	ul3max	32 bit float
336	Maximum value	Voltage LL Phase: L12	ul12max	32 bit float
338	Maximum value	Voltage LL Phase: L23	ul23max	32 bit float
340	Maximum value	Voltage LL Phase: L31	ul31max	32 bit float
342	Maximum value	Current Phase: L1	il1max	32 bit float
344	Maximum value	Current Phase: L2	il2max	32 bit float
346	Maximum value	Current Phase: L3	il3max	32 bit float
348	Maximum value	Current Phase: sum	ismax	32 bit float
350	Maximum value	COS_Phi Phase: L1	phil1max	32 bit float
352	Maximum value	COS_Phi Phase: L2	phil2max	32 bit float
354	Maximum value	COS_Phi Phase: L3	phil3max	32 bit float
356	Maximum value	COS_Phi Phase: sum	phismax	32 bit float
358	Maximum value	Real power Phase: L1	pl1max	32 bit float
360	Maximum value	Real power Phase: L2	pl2max	32 bit float
362	Maximum value	Real power Phase: L3	pl3max	32 bit float
364	Maximum value	Real power Phase: sum	psmax	32 bit float

366	Maximum value	Reactive power Phase: L1	ql1max	32 bit float
368	Maximum value	Reactive power Phase: L2	ql2max	32 bit float
370	Maximum value	Reactive power Phase: L3	ql3max	32 bit float
372	Maximum value	Reactive power Phase: sum	qsmax	32 bit float
374	Maximum value	Apparent power Phase: L1	sl1max	32 bit float
376	Maximum value	Apparent power Phase: L2	sl2max	32 bit float
378	Maximum value	Apparent power Phase: L3	sl3max	32 bit float
380	Maximum value	Apparent power Phase: sum	ssmax	32 bit float
382	Maximum value	Frequency Phase: L1	f11max	32 bit float
384	Maximum value	Voltage negative phase sequence	u2max	32 bit float
386	Maximum value	Voltage positive phase sequence	u1max	32 bit float
388	Maximum value	Voltage zero phase sequence	u0max	32 bit float
390	Maximum value	Unsymmetrie (Voltage)	usymmax	32 bit float
392	Maximum value	K-Faktor Phase: L1	kfactmax1	32 bit float
394	Maximum value	K-Faktor Phase: L2	kfactmax2	32 bit float
396	Maximum value	K-Faktor Phase: L3	kfactmax3	32 bit float
398	Maximum value	Real power S0-Input Phase: L1	psl1max	32 bit float
400	Maximum value	Real power S0-Input Phase: L2	psl2max	32 bit float
402	Maximum value	Real power S0-Input Phase: L3	psl3max	32 bit float
404	Maximum value	Real power S0-Input Phase: sum	pssmax	32 bit float
406	Maximum value	of Mean value Current Phase: L1	isl1max	32 bit float
408	Maximum value	of Mean value Current Phase: L2	isl2max	32 bit float
410	Maximum value	of Mean value Current Phase: L3	isl3max	32 bit float
412	Maximum value	of Mean value Current Phase: sum	issmax	32 bit float
414	Maximum value	Harmonics I Phase: L1 Harmonics order : 1	i1dftm1	32 bit float
416	Maximum value	Harmonics I Phase: L2 Harmonics order : 1	i2dftm1	32 bit float
418	Maximum value	Harmonics I Phase: L3 Harmonics order : 1	i3dftm1	32 bit float
420	Maximum value	Harmonics U Phase: L1 Harmonics order : 1	u1dftm1	32 bit float
422	Maximum value	Harmonics U Phase: L2 Harmonics order : 1	u2dftm1	32 bit float
424	Maximum value	Harmonics U Phase: L3 Harmonics order : 1	u3dftm1	32 bit float
426	Maximum value	Harmonics I Phase: L1 Harmonics order : 3	i1dftm3	32 bit float
428	Maximum value	Harmonics I Phase: L2 Harmonics order : 3	i2dftm3	32 bit float
430	Maximum value	Harmonics I Phase: L3 Harmonics order : 3	i3dftm3	32 bit float
432	Maximum value	Harmonics U Phase: L1 Harmonics order : 3	u1dftm3	32 bit float
434	Maximum value	Harmonics U Phase: L2 Harmonics order : 3	u2dftm3	32 bit float
436	Maximum value	Harmonics U Phase: L3 Harmonics order : 3	u3dftm3	32 bit float
438	Maximum value	Harmonics I Phase: L1 Harmonics order : 5	i1dftm5	32 bit float
440	Maximum value	Harmonics I Phase: L2 Harmonics order : 5	i2dftm5	32 bit float
442	Maximum value	Harmonics I Phase: L3 Harmonics order : 5	i3dftm5	32 bit float
444	Maximum value	Harmonics U Phase: L1 Harmonics order : 5	u1dftm5	32 bit float
446	Maximum value	Harmonics U Phase: L2 Harmonics order : 5	u2dftm5	32 bit float
448	Maximum value	Harmonics U Phase: L3 Harmonics order : 5	u3dftm5	32 bit float
450	Maximum value	Harmonics I Phase: L1 Harmonics order : 7	i1dftm7	32 bit float
452	Maximum value	Harmonics I Phase: L2 Harmonics order : 7	i2dftm7	32 bit float
454	Maximum value	Harmonics I Phase: L3 Harmonics order : 7	i3dftm7	32 bit float
456	Maximum value	Harmonics U Phase: L1 Harmonics order : 7	u1dftm7	32 bit float
458	Maximum value	Harmonics U Phase: L2 Harmonics order : 7	u2dftm7	32 bit float
460	Maximum value	Harmonics U Phase: L3 Harmonics order : 7	u3dftm7	32 bit float
462	Maximum value	Harmonics I Phase: L1 Harmonics order : 9	i1dftm9	32 bit float
464	Maximum value	Harmonics I Phase: L2 Harmonics order : 9	i2dftm9	32 bit float
466	Maximum value	Harmonics I Phase: L3 Harmonics order : 9	i3dftm9	32 bit float
468	Maximum value	Harmonics U Phase: L1 Harmonics order : 9	u1dftm9	32 bit float
470	Maximum value	Harmonics U Phase: L2 Harmonics order : 9	u2dftm9	32 bit float
472	Maximum value	Harmonics U Phase: L3 Harmonics order : 9	u3dftm9	32 bit float
474	Maximum value	Harmonics I Phase: L1 Harmonics order : 11	i1dftm11	32 bit float
476	Maximum value	Harmonics I Phase: L2 Harmonics order : 11	i2dftm11	32 bit float
478	Maximum value	Harmonics I Phase: L3 Harmonics order : 11	i3dftm11	32 bit float
480	Maximum value	Harmonics U Phase: L1 Harmonics order : 11	u1dftm11	32 bit float
482	Maximum value	Harmonics U Phase: L2 Harmonics order : 11	u2dftm11	32 bit float
484	Maximum value	Harmonics U Phase: L3 Harmonics order : 11	u3dftm11	32 bit float
486	Maximum value	Harmonics I Phase: L1 Harmonics order : 13	i1dftm13	32 bit float
488	Maximum value	Harmonics I Phase: L2 Harmonics order : 13	i2dftm13	32 bit float
490	Maximum value	Harmonics I Phase: L3 Harmonics order : 13	i3dftm13	32 bit float
492	Maximum value	Harmonics U Phase: L1 Harmonics order : 13	u1dftm13	32 bit float
494	Maximum value	Harmonics U Phase: L2 Harmonics order : 13	u2dftm13	32 bit float
496	Maximum value	Harmonics U Phase: L3 Harmonics order : 13	u3dftm13	32 bit float
498	Maximum value	Harmonics I Phase: L1 Harmonics order : 15	i1dftm15	32 bit float
500	Maximum value	Harmonics I Phase: L2 Harmonics order : 15	i2dftm15	32 bit float
502	Maximum value	Harmonics I Phase: L3 Harmonics order : 15	i3dftm15	32 bit float
504	Maximum value	Harmonics U Phase: L1 Harmonics order : 15	u1dftm15	32 bit float
506	Maximum value	Harmonics U Phase: L2 Harmonics order : 15	u2dftm15	32 bit float
508	Maximum value	Harmonics U Phase: L3 Harmonics order : 15	u3dftm15	32 bit float
510	Minimum value	Voltage Phase: L1	ul1min	32 bit float
512	Minimum value	Voltage Phase: L2	ul2min	32 bit float
514	Minimum value	Voltage Phase: L3	ul3min	32 bit float
516	Minimum value	Voltage LL Phase: L12	ul12min	32 bit float
518	Minimum value	Voltage LL Phase: L23	ul23min	32 bit float
520	Minimum value	Voltage LL Phase: L31	ul31min	32 bit float
522	Minimum value	COS_Phi Phase: L1	phil1min	32 bit float
524	Minimum value	COS_Phi Phase: L2	phil2min	32 bit float
526	Minimum value	COS_Phi Phase: L3	phil3min	32 bit float
528	Minimum value	COS_Phi Phase: sum	phismin	32 bit float
530	Minimum value	Frequency Phase: L1	f11min	32 bit float
532	Minimum value	Voltage negative phase sequence	u2min	32 bit float
534	Minimum value	Voltage positive phase sequence	u1min	32 bit float
536	Minimum value	Voltage neutral phase sequence	u0min	32 bit float
538	Minimum value	Unsymmetrie (Voltage)	usymmin	32 bit float
540	Voltage THD Phase: L1		thd_u1	32 bit float
542	Voltage THD Phase: L2		thd_u2	32 bit float
544	Voltage THD Phase: L3		thd_u3	32 bit float
546	Current THD Phase: L1		thd_i1	32 bit float
548	Current THD Phase: L2		thd_i2	32 bit float
550	Current THD Phase: L3		thd_i3	32 bit float
552	Voltage Mean value	THD Phase: L1	sthd_u1	32 bit float

554	Voltage Mean value THD Phase: L2	sthd_u2	32 bit float
556	Voltage Mean value THD Phase: L3	sthd_u3	32 bit float
558	Current Mean value THD Phase: L1	sthd_i1	32 bit float
560	Current Mean value THD Phase: L2	sthd_i2	32 bit float
562	Current Mean value THD Phase: L3	sthd_i3	32 bit float
564	Voltage Maximum value THD Phase: L1	thd_u1_max	32 bit float
566	Voltage Maximum value THD Phase: L2	thd_u2_max	32 bit float
568	Voltage Maximum value THD Phase: L3	thd_u3_max	32 bit float
570	Current Maximum value THD Phase: L1	thd_i1_max	32 bit float
572	Current Maximum value THD Phase: L2	thd_i2_max	32 bit float
574	Current Maximum value THD Phase: L3	thd_i3_max	32 bit float
576	Temperature (internal)	t_int	32 bit float
578	Temperature (external)	t_exe	32 bit float
580	Temperature Mean value (internal)	st_int	32 bit float
582	Temperature Mean value (external)	st_exe	32 bit float
584	Temperature Maximum value (internal)	t_int_max	32 bit float
586	Temperature Maximum value (external)	t_exe_max	32 bit float
588	Temperature Minimum value (internal)	t_int_min	32 bit float
590	Temperature Minimum value (external)	t_exe_min	32 bit float
592	Real energy without reverse blocking Tarif 0	wh0	32 bit float
594	Real energy (drawn) Tarif 0	whv0	32 bit float
596	Real energy (supplied) Tarif 0	whz0	32 bit float
598	Void Data	wht0	32 bit integer
600	Reactive energy without reverse blocking Tarif 0	qh0	32 bit float
602	Reactive energy (ind) Tarif 0	qhi0	32 bit float
604	Reactive energy (cap) Tarif 0	qhc0	32 bit float
606	Void Data	qht0	32 bit integer
608	Real energy without reverse blocking Tarif 1	wh1	32 bit float
610	Real energy (drawn) Tarif 1	whv1	32 bit float
612	Real energy (supplied) Tarif 1	whz1	32 bit float
614	Void Data -	wht1	32 bit integer
616	Reactive energy without reverse blocking Tarif 1	qh1	32 bit float
618	Reactive energy (ind) Tarif 1	qhi1	32 bit float
620	Reactive energy (cap) Tarif 1	qhc1	32 bit float
622	Void Data -	qht1	32 bit integer
624	Real energy without reverse blocking Tarif 2	wh2	32 bit float
626	Real energy (drawn) Tarif 2	whv2	32 bit float
628	Real energy (supplied) Tarif 2	whz2	32 bit float
630	Void Data -	wht2	32 bit integer
632	Reactive energy without reverse blocking Tarif 2	qh2	32 bit float
634	Reactive energy (ind) Tarif 2	qhi2	32 bit float
636	Reactive energy (cap) Tarif 2	qhc2	32 bit float
638	Void Data -	qht2	32 bit integer
640	Real energy without reverse blocking Tarif 3	wh3	32 bit float
642	Real energy (drawn) Tarif 3	whv3	32 bit float
644	Real energy (supplied) Tarif 3	whz3	32 bit float
646	Void Data -	wht3	32 bit integer
648	Reactive energy without reverse blocking Tarif 3	qh3	32 bit float
650	Reactive energy (ind) Tarif 3	qhi3	32 bit float
652	Reactive energy (cap) Tarif 3	qhc3	32 bit float
654	Void Data -	qht3	32 bit integer
656	Real energy without reverse blocking Tarif 4	wh4	32 bit float
658	Real energy (drawn) Tarif 4	whv4	32 bit float
660	Real energy (supplied) Tarif 4	whz4	32 bit float
662	Void Data -	wht4	32 bit integer
664	Reactive energy without reverse blocking Tarif 4	qh4	32 bit float
666	Reactive energy (ind) Tarif 4	qhi4	32 bit float
668	Reactive energy (cap) Tarif 4	qhc4	32 bit float
670	Void Data -	qht4	32 bit integer
672	Analogueue Input (mA)	anlo_in	32 bit float
674	Analogueue Input Mean value (mA)	sanlo_in	32 bit float
676	Analogueue Input Maximum value (mA) -	anlo_in_max	32 bit float
678	Analogueue Input Minimum value (mA) -	anlo_in_min	32 bit float
680	Analogueue output (mA) Nr. 1	anlo_out1	32 bit float
682	Analogueue output (mA) Nr. 2	anlo_out2	32 bit float
684	Digital output Nr. 1	digout0	8 bit integer
685	Digital output Nr. 2	digout1	8 bit integer
686	Digital output Nr. 3	digout2	8 bit integer
687	Digital output Nr. 4	digout3	8 bit integer
688	Digital output Nr. 5	digout4	8 bit integer
689	Digital output Nr. 6	digout5	8 bit integer
690	Digital Input Nr. 1	digin0	8 bit integer
691	Digital Input Nr. 2	digin1	8 bit integer
692	Digital Input Nr. 3	digin2	8 bit integer
693	Digital Input Nr. 4	digin3	8 bit integer
694	Digital Input Nr. 5	digin4	8 bit integer
695	Digital Input Nr. 6	digin5	8 bit integer
696	E-Max Real power Phase: sum	emax	32 bit float
698	E-Max tendency value Phase: sum	trend	32 bit float
700	Real power S0-Input S0 Nr. 0	so_in1	32 bit float
702	Real power S0-Input S0 Nr. 1	so_in2	32 bit float
704	Real power S0-Input S0 Nr. 2	so_in3	32 bit float
706	Real power S0-Input S0 Nr. 3	so_in4	32 bit float
708	Real power S0-Input S0 Nr. 4	so_in5	32 bit float
710	Real power S0-Input S0 Nr. 5	so_in6	32 bit float
712	Mean value Real power S0-Input S0 Nr. 0	sso_in1	32 bit float
714	Mean value Real power S0-Input S0 Nr. 1	sso_in2	32 bit float
716	Mean value Real power S0-Input S0 Nr. 2	sso_in3	32 bit float
718	Mean value Real power S0-Input S0 Nr. 3	sso_in4	32 bit float
720	Mean value Real power S0-Input S0 Nr. 4	sso_in5	32 bit float
722	Mean value Real power S0-Input S0 Nr. 5	sso_in6	32 bit float
724	Maximum value Real power S0-Input S0 Nr. 0	so_in1max	32 bit float
726	Maximum value Real power S0-Input S0 Nr. 1	so_in2max	32 bit float
728	Maximum value Real power S0-Input S0 Nr. 2	so_in3max	32 bit float

730	Maximum value	Real power S0-Input S0 Nr. 3	so_in4max	32 bit float				
732	Maximum value	Real power S0-Input S0 Nr. 4	so_in5max	32 bit float				
734	Maximum value	Real power S0-Input S0 Nr. 5	so_in6max	32 bit float				
736	Real energy	S0-Input Nr. 1	digin_c1	32 bit unsigned integer				
738	Real energy	S0-Input Nr. 2	digin_c2	32 bit unsigned integer				
740	Real energy	S0-Input Nr. 3	digin_c3	32 bit unsigned integer				
742	Real energy	S0-Input Nr. 4	digin_c4	32 bit unsigned integer				
744	Real energy	S0-Input Nr. 5	digin_c5	32 bit unsigned integer				
746	Real energy	S0-Input Nr. 6	digin_c6	32 bit unsigned integer				
748	E-Max	Maximum value	Real power Phase: sum	emax_m	32 bit float			
2000	Minimum value	Voltage Phase: L1 Trigger: Action	tr_ul1min_act	16 bit unsigned integer	0	0	65535	
2001	Minimum value	Voltage Phase: L2 Trigger: Action	tr_ul2min_act	16 bit unsigned integer	0	0	65535	
2002	Minimum value	Voltage Phase: L3 Trigger: Action	tr_ul3min_act	16 bit unsigned integer	0	0	65535	
2003	Maximum value	Voltage Phase: L1 Trigger: Action	tr_ul1max_act	16 bit unsigned integer	0	0	65535	
2004	Maximum value	Voltage Phase: L2 Trigger: Action	tr_ul2max_act	16 bit unsigned integer	0	0	65535	
2005	Maximum value	Voltage Phase: L3 Trigger: Action	tr_ul3max_act	16 bit unsigned integer	0	0	65535	
2006	Maximum value	Current Phase: L1 Trigger: Action	tr_il1max_act	16 bit unsigned integer	0	0	65535	
2007	Maximum value	Current Phase: L2 Trigger: Action	tr_il2max_act	16 bit unsigned integer	0	0	65535	
2008	Maximum value	Current Phase: L3 Trigger: Action	tr_il3max_act	16 bit unsigned integer	0	0	65535	
2009	Minimum value	Voltage Phase: L1 Trigger: Level	tr_ul1min_lev	32 bit float	210	0	1000000	
2011	Minimum value	Voltage Phase: L2 Trigger: Level	tr_ul2min_lev	32 bit float	210	0	1000000	
2013	Minimum value	Voltage Phase: L3 Trigger: Level	tr_ul3min_lev	32 bit float	210	0	1000000	
2015	Maximum value	Voltage Phase: L1 Trigger: Level	tr_ul1max_lev	32 bit float	240	0	1000000	
2017	Maximum value	Voltage Phase: L2 Trigger: Level	tr_ul2max_lev	32 bit float	240	0	1000000	
2019	Maximum value	Voltage Phase: L3 Trigger: Level	tr_ul3max_lev	32 bit float	240	0	1000000	
2021	Maximum value	Current Phase: L1 Trigger: Level	tr_il1max_lev	32 bit float	6	0	1000000	
2023	Maximum value	Current Phase: L2 Trigger: Level	tr_il2max_lev	32 bit float	6	0	1000000	
2025	Maximum value	Current Phase: L3 Trigger: Level	tr_il3max_lev	32 bit float	6	0	1000000	
2027	Minimum value	Voltage Phase: L1 Trigger: follow-up time (in msec)	tr_ul1min_tail	32 bit integer	0	0	999900032	
2029	Minimum value	Voltage Phase: L2 Trigger: follow-up time (in msec)	tr_ul2min_tail	32 bit integer	0	0	999900032	
2031	Minimum value	Voltage Phase: L3 Trigger: follow-up time (in msec)	tr_ul3min_tail	32 bit integer	0	0	999900032	
2033	Maximum value	Voltage Phase: L1 Trigger: follow-up time (in msec)	tr_ul1max_tail	32 bit integer	0	0	999900032	
2035	Maximum value	Voltage Phase: L2 Trigger: follow-up time (in msec)	tr_ul2max_tail	32 bit integer	0	0	999900032	
2037	Maximum value	Voltage Phase: L3 Trigger: follow-up time (in msec)	tr_ul3max_tail	32 bit integer	0	0	999900032	
2039	Maximum value	Current Phase: L1 Trigger: follow-up time (in msec)	tr_il1max_tail	32 bit integer	0	0	999900032	
2041	Maximum value	Current Phase: L2 Trigger: follow-up time (in msec)	tr_il2max_tail	32 bit integer	0	0	999900032	
2043	Maximum value	Current Phase: L3 Trigger: follow-up time (in msec)	tr_il3max_tail	32 bit integer	0	0	999900032	
2045	Minimum value	Voltage Phase: L1 Trigger: lead-time (in Perioden)	tr_ul1min_pre	16 bit unsigned integer	0	0	250	
2046	Minimum value	Voltage Phase: L2 Trigger: lead-time (in Perioden)	tr_ul2min_pre	16 bit unsigned integer	0	0	250	
2047	Minimum value	Voltage Phase: L3 Trigger: lead-time (in Perioden)	tr_ul3min_pre	16 bit unsigned integer	0	0	250	
2048	Maximum value	Voltage Phase: L1 Trigger: lead-time (in Perioden)	tr_ul1max_pre	16 bit unsigned integer	0	0	250	
2049	Maximum value	Voltage Phase: L2 Trigger: lead-time (in Perioden)	tr_ul2max_pre	16 bit unsigned integer	0	0	250	
2050	Maximum value	Voltage Phase: L3 Trigger: lead-time (in Perioden)	tr_ul3max_pre	16 bit unsigned integer	0	0	250	
2051	Maximum value	Current Phase: L1 Trigger: lead-time (in Perioden)	tr_il1max_pre	16 bit unsigned integer	0	0	250	
2052	Maximum value	Current Phase: L2 Trigger: lead-time (in Perioden)	tr_il2max_pre	16 bit unsigned integer	0	0	250	
2053	Maximum value	Current Phase: L3 Trigger: lead-time (in Perioden)	tr_il3max_pre	16 bit unsigned integer	0	0	250	
2054	Modbus scaling		modc_u	16 bit integer	-1	-3	6	
2055	Modbus scaling		modc_i	16 bit integer	-1	-3	6	
2056	Modbus scaling		modc_p	16 bit integer	2	-3	6	
2057	Modbus scaling		modc_phi	16 bit integer	-3	-3	6	
2058	Modbus scaling		modc_f	16 bit integer	-2	-3	6	
2059	Modbus scaling		modc_pro	16 bit integer	-1	-3	6	
2060	Modbus scaling		modc_temp	16 bit integer	-1	-3	6	
2061	Modbus scaling		modc_Analogue	16 bit integer	-2	-3	6	
2062	Modbus scaling		modc_work	16 bit integer	0	-3	6	
2063	Logical interconnection	Source 1 Nr.: 1	vkns1_1	16 bit unsigned integer	0	0	144	
2064	Logical interconnection	Source 2 Nr.: 1	vkns2_1	16 bit unsigned integer	0	0	144	
2065	Logical interconnection	Logic Nr.: 1	vknlg_1	16 bit unsigned integer	0	0	7	
2066	Logical interconnection	Target Nr.: 1	vkndest_1	16 bit unsigned integer	0	0	144	
2067	Logical interconnection	Source 1 Nr.: 2	vkns1_2	16 bit unsigned integer	0	0	144	
2068	Logical interconnection	Source 2 Nr.: 2	vkns2_2	16 bit unsigned integer	0	0	144	
2069	Logical interconnection	Logic Nr.: 2	vknlg_2	16 bit unsigned integer	0	0	7	
2070	Logical interconnection	Target Nr.: 2	vkndest_2	16 bit unsigned integer	0	0	144	
2071	Logical interconnection	Source 1 Nr.: 3	vkns1_3	16 bit unsigned integer	0	0	144	
2072	Logical interconnection	Source 2 Nr.: 3	vkns2_3	16 bit unsigned integer	0	0	144	
2073	Logical interconnection	Logic Nr.: 3	vknlg_3	16 bit unsigned integer	0	0	7	
2074	Logical interconnection	Target Nr.: 3	vkndest_3	16 bit unsigned integer	0	0	144	
2075	Logical interconnection	Source 1 Nr.: 4	vkns1_4	16 bit unsigned integer	0	0	144	
2076	Logical interconnection	Source 2 Nr.: 4	vkns2_4	16 bit unsigned integer	0	0	144	
2077	Logical interconnection	Logic Nr.: 4	vknlg_4	16 bit unsigned integer	0	0	7	
2078	Logical interconnection	Target Nr.: 4	vkndest_4	16 bit unsigned integer	0	0	144	
2079	Logical interconnection	Source 1 Nr.: 5	vkns1_5	16 bit unsigned integer	0	0	144	
2080	Logical interconnection	Source 2 Nr.: 5	vkns2_5	16 bit unsigned integer	0	0	144	
2081	Logical interconnection	Logic Nr.: 5	vknlg_5	16 bit unsigned integer	0	0	7	
2082	Logical interconnection	Target Nr.: 5	vkndest_5	16 bit unsigned integer	0	0	144	
2083	Logical interconnection	Source 1 Nr.: 6	vkns1_6	16 bit unsigned integer	0	0	144	
2084	Logical interconnection	Source 2 Nr.: 6	vkns2_6	16 bit unsigned integer	0	0	144	
2085	Logical interconnection	Logic Nr.: 6	vknlg_6	16 bit unsigned integer	0	0	7	
2086	Logical interconnection	Target Nr.: 6	vkndest_6	16 bit unsigned integer	0	0	144	
2087	Logical interconnection	Source 1 Nr.: 7	vkns1_7	16 bit unsigned integer	0	0	144	
2088	Logical interconnection	Source 2 Nr.: 7	vkns2_7	16 bit unsigned integer	0	0	144	
2089	Logical interconnection	Logic Nr.: 7	vknlg_7	16 bit unsigned integer	0	0	7	
2090	Logical interconnection	Target Nr.: 7	vkndest_7	16 bit unsigned integer	0	0	144	
2091	Logical interconnection	Source 1 Nr.: 8	vkns1_8	16 bit unsigned integer	0	0	144	
2092	Logical interconnection	Source 2 Nr.: 8	vkns2_8	16 bit unsigned integer	0	0	144	
2093	Logical interconnection	Logic Nr.: 8	vknlg_8	16 bit unsigned integer	0	0	7	
2094	Logical interconnection	Target Nr.: 8	vkndest_8	16 bit unsigned integer	0	0	144	
2095	Logical interconnection	Source 1 Nr.: 9	vkns1_9	16 bit unsigned integer	0	0	144	
2096	Logical interconnection	Source 2 Nr.: 9	vkns2_9	16 bit unsigned integer	0	0	144	
2097	Logical interconnection	Logic Nr.: 9	vknlg_9	16 bit unsigned integer	0	0	7	
2098	Logical interconnection	Target Nr.: 9	vkndest_9	16 bit unsigned integer	0	0	144	
2099	Logical interconnection	Source 1 Nr.: 10	vkns1_10	16 bit unsigned integer	0	0	144	
2100	Logical interconnection	Source 2 Nr.: 10	vkns2_10	16 bit unsigned integer	0	0	144	
2101	Logical interconnection	Logic Nr.: 10	vknlg_10	16 bit unsigned integer	0	0	7	

2760	Output Target Type Nr.: 62	outtype_62	16 bit unsigned integer	0	0	16
2761	Output Flag Nr.: 63	outsrc_63	16 bit unsigned integer	0	0	144
2762	Output Target Nr.: 63	outdest_63	16 bit unsigned integer	0	0	65535
2763	Output Target Type Nr.: 63	outtype_63	16 bit unsigned integer	0	0	16
2764	Output Flag Nr.: 64	outsrc_64	16 bit unsigned integer	0	0	144
2765	Output Target Nr.: 64	outdest_64	16 bit unsigned integer	0	0	65535
2766	Output Target Type Nr.: 64	outtype_64	16 bit unsigned integer	0	0	16
2767	Clock timer Start hour Nr.: 1	sclk_hon1	8 bit integer	0	0	24
2768	Clock timer Start minute Nr.: 1	sclk_mon1	8 bit integer	0	0	59
2769	Clock timer Start day (from) Nr.: 1	sclk_don11	8 bit integer	0	0	7
2770	Clock timer Start day (to) Nr.: 1	sclk_don21	8 bit integer	0	0	7
2771	Clock timer Stop hour Nr.: 1	sclk_hoff1	8 bit integer	0	0	24
2772	Clock timer Stop minute Nr.: 1	sclk_moff1	8 bit integer	0	0	59
2773	Clock timer Stop day (from) Nr.: 1	sclk_doff11	8 bit integer	0	0	7
2774	Clock timer Stop day (to) Nr.: 1	sclk_doff21	8 bit integer	0	0	7
2775	Clock timer Start hour Nr.: 2	sclk_hon2	8 bit integer	0	0	24
2776	Clock timer Start minute Nr.: 2	sclk_mon2	8 bit integer	0	0	59
2777	Clock timer Start day (from) Nr.: 2	sclk_don12	8 bit integer	0	0	7
2778	Clock timer Start day (to) Nr.: 2	sclk_don22	8 bit integer	0	0	7
2779	Clock timer Stop hour Nr.: 2	sclk_hoff2	8 bit integer	0	0	24
2780	Clock timer Stop minute Nr.: 2	sclk_moff2	8 bit integer	0	0	59
2781	Clock timer Stop day (from) Nr.: 2	sclk_doff12	8 bit integer	0	0	7
2782	Clock timer Stop day (to) Nr.: 2	sclk_doff22	8 bit integer	0	0	7
2783	Clock timer Start hour Nr.: 3	sclk_hon3	8 bit integer	0	0	24
2784	Clock timer Start minute Nr.: 3	sclk_mon3	8 bit integer	0	0	59
2785	Clock timer Start day (from) Nr.: 3	sclk_don13	8 bit integer	0	0	7
2786	Clock timer Start day (to) Nr.: 3	sclk_don23	8 bit integer	0	0	7
2787	Clock timer Stop hour Nr.: 3	sclk_hoff3	8 bit integer	0	0	24
2788	Clock timer Stop minute Nr.: 3	sclk_moff3	8 bit integer	0	0	59
2789	Clock timer Stop day (from) Nr.: 3	sclk_doff13	8 bit integer	0	0	7
2790	Clock timer Stop day (to) Nr.: 3	sclk_doff23	8 bit integer	0	0	7
2791	Clock timer Start hour Nr.: 4	sclk_hon4	8 bit integer	0	0	24
2792	Clock timer Start minute Nr.: 4	sclk_mon4	8 bit integer	0	0	59
2793	Clock timer Start day (from) Nr.: 4	sclk_don14	8 bit integer	0	0	7
2794	Clock timer Start day (to) Nr.: 4	sclk_don24	8 bit integer	0	0	7
2795	Clock timer Stop hour Nr.: 4	sclk_hoff4	8 bit integer	0	0	24
2796	Clock timer Stop minute Nr.: 4	sclk_moff4	8 bit integer	0	0	59
2797	Clock timer Stop day (from) Nr.: 4	sclk_doff14	8 bit integer	0	0	7
2798	Clock timer Stop day (to) Nr.: 4	sclk_doff24	8 bit integer	0	0	7
2799	Clock timer Start hour Nr.: 5	sclk_hon5	8 bit integer	0	0	24
2800	Clock timer Start minute Nr.: 5	sclk_mon5	8 bit integer	0	0	59
2801	Clock timer Start day (from) Nr.: 5	sclk_don15	8 bit integer	0	0	7
2802	Clock timer Start day (to) Nr.: 5	sclk_don25	8 bit integer	0	0	7
2803	Clock timer Stop hour Nr.: 5	sclk_hoff5	8 bit integer	0	0	24
2804	Clock timer Stop minute Nr.: 5	sclk_moff5	8 bit integer	0	0	59
2805	Clock timer Stop day (from) Nr.: 5	sclk_doff15	8 bit integer	0	0	7
2806	Clock timer Stop day (to) Nr.: 5	sclk_doff25	8 bit integer	0	0	7
2807	Clock timer Start hour Nr.: 6	sclk_hon6	8 bit integer	0	0	24
2808	Clock timer Start minute Nr.: 6	sclk_mon6	8 bit integer	0	0	59
2809	Clock timer Start day (from) Nr.: 6	sclk_don16	8 bit integer	0	0	7
2810	Clock timer Start day (to) Nr.: 6	sclk_don26	8 bit integer	0	0	7
2811	Clock timer Stop hour Nr.: 6	sclk_hoff6	8 bit integer	0	0	24
2812	Clock timer Stop minute Nr.: 6	sclk_moff6	8 bit integer	0	0	59
2813	Clock timer Stop day (from) Nr.: 6	sclk_doff16	8 bit integer	0	0	7
2814	Clock timer Stop day (to) Nr.: 6	sclk_doff26	8 bit integer	0	0	7
2815	Clock timer Start hour Nr.: 7	sclk_hon7	8 bit integer	0	0	24
2816	Clock timer Start minute Nr.: 7	sclk_mon7	8 bit integer	0	0	59
2817	Clock timer Start day (from) Nr.: 7	sclk_don17	8 bit integer	0	0	7
2818	Clock timer Start day (to) Nr.: 7	sclk_don27	8 bit integer	0	0	7
2819	Clock timer Stop hour Nr.: 7	sclk_hoff7	8 bit integer	0	0	24
2820	Clock timer Stop minute Nr.: 7	sclk_moff7	8 bit integer	0	0	59
2821	Clock timer Stop day (from) Nr.: 7	sclk_doff17	8 bit integer	0	0	7
2822	Clock timer Stop day (to) Nr.: 7	sclk_doff27	8 bit integer	0	0	7
2823	Clock timer Start hour Nr.: 8	sclk_hon8	8 bit integer	0	0	24
2824	Clock timer Start minute Nr.: 8	sclk_mon8	8 bit integer	0	0	59
2825	Clock timer Start day (from) Nr.: 8	sclk_don18	8 bit integer	0	0	7
2826	Clock timer Start day (to) Nr.: 8	sclk_don28	8 bit integer	0	0	7
2827	Clock timer Stop hour Nr.: 8	sclk_hoff8	8 bit integer	0	0	24
2828	Clock timer Stop minute Nr.: 8	sclk_moff8	8 bit integer	0	0	59
2829	Clock timer Stop day (from) Nr.: 8	sclk_doff18	8 bit integer	0	0	7
2830	Clock timer Stop day (to) Nr.: 8	sclk_doff28	8 bit integer	0	0	7
2831	Clock timer Start hour Nr.: 9	sclk_hon9	8 bit integer	0	0	24
2832	Clock timer Start minute Nr.: 9	sclk_mon9	8 bit integer	0	0	59
2833	Clock timer Start day (from) Nr.: 9	sclk_don19	8 bit integer	0	0	7
2834	Clock timer Start day (to) Nr.: 9	sclk_don29	8 bit integer	0	0	7
2835	Clock timer Stop hour Nr.: 9	sclk_hoff9	8 bit integer	0	0	24
2836	Clock timer Stop minute Nr.: 9	sclk_moff9	8 bit integer	0	0	59
2837	Clock timer Stop day (from) Nr.: 9	sclk_doff19	8 bit integer	0	0	7
2838	Clock timer Stop day (to) Nr.: 9	sclk_doff29	8 bit integer	0	0	7
2839	Clock timer Start hour Nr.: 10	sclk_hon10	8 bit integer	0	0	24
2840	Clock timer Start minute Nr.: 10	sclk_mon10	8 bit integer	0	0	59
2841	Clock timer Start day (from) Nr.: 10	sclk_don110	8 bit integer	0	0	7
2842	Clock timer Start day (to) Nr.: 10	sclk_don210	8 bit integer	0	0	7
2843	Clock timer Stop hour Nr.: 10	sclk_hoff10	8 bit integer	0	0	24
2844	Clock timer Stop minute Nr.: 10	sclk_moff10	8 bit integer	0	0	59
2845	Clock timer Stop day (from) Nr.: 10	sclk_doff110	8 bit integer	0	0	7
2846	Clock timer Stop day (to) Nr.: 10	sclk_doff210	8 bit integer	0	0	7
2847	Clock timer Start hour Nr.: 11	sclk_hon11	8 bit integer	0	0	24
2848	Clock timer Start minute Nr.: 11	sclk_mon11	8 bit integer	0	0	59
2849	Clock timer Start day (from) Nr.: 11	sclk_don111	8 bit integer	0	0	7
2850	Clock timer Start day (to) Nr.: 11	sclk_don211	8 bit integer	0	0	7
2851	Clock timer Stop hour Nr.: 11	sclk_hoff11	8 bit integer	0	0	24
2852	Clock timer Stop minute Nr.: 11	sclk_moff11	8 bit integer	0	0	59
2853	Clock timer Stop day (from) Nr.: 11	sclk_doff111	8 bit integer	0	0	7

2948	Clock timer Stop minute Nr.: 23	sclk_moff23	8 bit integer	0	0	59
2949	Clock timer Stop day (from) Nr.: 23	sclk_doff123	8 bit integer	0	0	7
2950	Clock timer Stop day (to) Nr.: 23	sclk_doff223	8 bit integer	0	0	7
2951	Clock timer Start hour Nr.: 24	sclk_hon24	8 bit integer	0	0	24
2952	Clock timer Start minute Nr.: 24	sclk_mon24	8 bit integer	0	0	59
2953	Clock timer Start day (from) Nr.: 24	sclk_don124	8 bit integer	0	0	7
2954	Clock timer Start day (to) Nr.: 24	sclk_don224	8 bit integer	0	0	7
2955	Clock timer Stop hour Nr.: 24	sclk_hoff24	8 bit integer	0	0	24
2956	Clock timer Stop minute Nr.: 24	sclk_moff24	8 bit integer	0	0	59
2957	Clock timer Stop day (from) Nr.: 24	sclk_doff124	8 bit integer	0	0	7
2958	Clock timer Stop day (to) Nr.: 24	sclk_doff224	8 bit integer	0	0	7
2959	Comparator trigger counter Nr.: 1	cmp_trc_1	32 bit unsigned integer	0	0	0
2961	Comparator milli seconds counter Nr.: 1	cmp_msc_1	64 bit integer	0	0	0
2965	Comparator trigger counter Nr.: 2	cmp_trc_2	32 bit unsigned integer	0	0	0
2967	Comparator milli seconds counter Nr.: 2	cmp_msc_2	64 bit integer	0	0	0
2971	Comparator trigger counter Nr.: 3	cmp_trc_3	32 bit unsigned integer	0	0	0
2973	Comparator milli seconds counter Nr.: 3	cmp_msc_3	64 bit integer	0	0	0
2977	Comparator trigger counter Nr.: 4	cmp_trc_4	32 bit unsigned integer	0	0	0
2979	Comparator milli seconds counter Nr.: 4	cmp_msc_4	64 bit integer	0	0	0
2983	Comparator trigger counter Nr.: 5	cmp_trc_5	32 bit unsigned integer	0	0	0
2985	Comparator milli seconds counter Nr.: 5	cmp_msc_5	64 bit integer	0	0	0
2989	Comparator trigger counter Nr.: 6	cmp_trc_6	32 bit unsigned integer	0	0	0
2991	Comparator milli seconds counter Nr.: 6	cmp_msc_6	64 bit integer	0	0	0
2995	Comparator trigger counter Nr.: 7	cmp_trc_7	32 bit unsigned integer	0	0	0
2997	Comparator milli seconds counter Nr.: 7	cmp_msc_7	64 bit integer	0	0	0
3001	Comparator trigger counter Nr.: 8	cmp_trc_8	32 bit unsigned integer	0	0	0
3003	Comparator milli seconds counter Nr.: 8	cmp_msc_8	64 bit integer	0	0	0
3007	Comparator trigger counter Nr.: 9	cmp_trc_9	32 bit unsigned integer	0	0	0
3009	Comparator milli seconds counter Nr.: 9	cmp_msc_9	64 bit integer	0	0	0
3013	Comparator trigger counter Nr.: 10	cmp_trc_10	32 bit unsigned integer	0	0	0
3015	Comparator milli seconds counter Nr.: 10	cmp_msc_10	64 bit integer	0	0	0
3019	Comparator trigger counter Nr.: 11	cmp_trc_11	32 bit unsigned integer	0	0	0
3021	Comparator milli seconds counter Nr.: 11	cmp_msc_11	64 bit integer	0	0	0
3025	Comparator trigger counter Nr.: 12	cmp_trc_12	32 bit unsigned integer	0	0	0
3027	Comparator milli seconds counter Nr.: 12	cmp_msc_12	64 bit integer	0	0	0
3031	Comparator trigger counter Nr.: 13	cmp_trc_13	32 bit unsigned integer	0	0	0
3033	Comparator milli seconds counter Nr.: 13	cmp_msc_13	64 bit integer	0	0	0
3037	Comparator trigger counter Nr.: 14	cmp_trc_14	32 bit unsigned integer	0	0	0
3039	Comparator milli seconds counter Nr.: 14	cmp_msc_14	64 bit integer	0	0	0
3043	Comparator trigger counter Nr.: 15	cmp_trc_15	32 bit unsigned integer	0	0	0
3045	Comparator milli seconds counter Nr.: 15	cmp_msc_15	64 bit integer	0	0	0
3049	Comparator trigger counter Nr.: 16	cmp_trc_16	32 bit unsigned integer	0	0	0
3051	Comparator milli seconds counter Nr.: 16	cmp_msc_16	64 bit integer	0	0	0
3055	Comparator Inputsparameter Nr.: 1	cmp_st_1	16 bit integer	0	0	0
3056	Comparator Inputsparameter Nr.: 2	cmp_st_2	16 bit integer	0	0	0
3057	Comparator Inputsparameter Nr.: 3	cmp_st_3	16 bit integer	0	0	0
3058	Comparator Inputsparameter Nr.: 4	cmp_st_4	16 bit integer	0	0	0
3059	Comparator Inputsparameter Nr.: 5	cmp_st_5	16 bit integer	0	0	0
3060	Comparator Inputsparameter Nr.: 6	cmp_st_6	16 bit integer	0	0	0
3061	Comparator Inputsparameter Nr.: 7	cmp_st_7	16 bit integer	0	0	0
3062	Comparator Inputsparameter Nr.: 8	cmp_st_8	16 bit integer	0	0	0
3063	Comparator Inputsparameter Nr.: 9	cmp_st_9	16 bit integer	0	0	0
3064	Comparator Inputsparameter Nr.: 10	cmp_st_10	16 bit integer	0	0	0
3065	Comparator Inputsparameter Nr.: 11	cmp_st_11	16 bit integer	0	0	0
3066	Comparator Inputsparameter Nr.: 12	cmp_st_12	16 bit integer	0	0	0
3067	Comparator Inputsparameter Nr.: 13	cmp_st_13	16 bit integer	0	0	0
3068	Comparator Inputsparameter Nr.: 14	cmp_st_14	16 bit integer	0	0	0
3069	Comparator Inputsparameter Nr.: 15	cmp_st_15	16 bit integer	0	0	0
3070	Comparator Inputsparameter Nr.: 16	cmp_st_16	16 bit integer	0	0	0
3071	Comparator threshold 1 Nr.: 1	cmp_up0_1	32 bit float	0	-1E+13	1E+13
3073	Comparator threshold 2 Nr.: 1	cmp_up1_1	32 bit float	0	-1E+13	1E+13
3075	Comparator threshold 3 Nr.: 1	cmp_dw0_1	32 bit float	0	-1E+13	1E+13
3077	Comparator threshold 4 Nr.: 1	cmp_dw1_1	32 bit float	0	-1E+13	1E+13
3079	Comparator lead-time Nr.: 1	cmp_pre_1	32 bit integer	0	0	999900032
3081	Comparator follow-up time Nr.: 1	cmp_tail_1	32 bit integer	0	0	999900032
3083	Comparator Inputsparameter Nr.: 1	cmp_par_1	16 bit integer	0	0	65535
3084	Comparator threshold 1 Nr.: 2	cmp_up0_2	32 bit float	0	-1E+13	1E+13
3086	Comparator threshold 2 Nr.: 2	cmp_up1_2	32 bit float	0	-1E+13	1E+13
3088	Comparator threshold 3 Nr.: 2	cmp_dw0_2	32 bit float	0	-1E+13	1E+13
3090	Comparator threshold 4 Nr.: 2	cmp_dw1_2	32 bit float	0	-1E+13	1E+13
3092	Comparator lead-time Nr.: 2	cmp_pre_2	32 bit integer	0	0	999900032
3094	Comparator follow-up time Nr.: 2	cmp_tail_2	32 bit integer	0	0	999900032
3096	Comparator Inputsparameter Nr.: 2	cmp_par_2	16 bit integer	0	0	65535
3097	Comparator threshold 1 Nr.: 3	cmp_up0_3	32 bit float	0	-1E+13	1E+13
3099	Comparator threshold 2 Nr.: 3	cmp_up1_3	32 bit float	0	-1E+13	1E+13
3101	Comparator threshold 3 Nr.: 3	cmp_dw0_3	32 bit float	0	-1E+13	1E+13
3103	Comparator threshold 4 Nr.: 3	cmp_dw1_3	32 bit float	0	-1E+13	1E+13
3105	Comparator lead-time Nr.: 3	cmp_pre_3	32 bit integer	0	0	999900032
3107	Comparator follow-up time Nr.: 3	cmp_tail_3	32 bit integer	0	0	999900032
3109	Comparator Inputsparameter Nr.: 3	cmp_par_3	16 bit integer	0	0	65535
3110	Comparator threshold 1 Nr.: 4	cmp_up0_4	32 bit float	0	-1E+13	1E+13
3112	Comparator threshold 2 Nr.: 4	cmp_up1_4	32 bit float	0	-1E+13	1E+13
3114	Comparator threshold 3 Nr.: 4	cmp_dw0_4	32 bit float	0	-1E+13	1E+13
3116	Comparator threshold 4 Nr.: 4	cmp_dw1_4	32 bit float	0	-1E+13	1E+13
3118	Comparator lead-time Nr.: 4	cmp_pre_4	32 bit integer	0	0	999900032
3120	Comparator follow-up time Nr.: 4	cmp_tail_4	32 bit integer	0	0	999900032
3122	Comparator Inputsparameter Nr.: 4	cmp_par_4	16 bit integer	0	0	65535
3123	Comparator threshold 1 Nr.: 5	cmp_up0_5	32 bit float	0	-1E+13	1E+13
3125	Comparator threshold 2 Nr.: 5	cmp_up1_5	32 bit float	0	-1E+13	1E+13
3127	Comparator threshold 3 Nr.: 5	cmp_dw0_5	32 bit float	0	-1E+13	1E+13
3129	Comparator threshold 4 Nr.: 5	cmp_dw1_5	32 bit float	0	-1E+13	1E+13
3131	Comparator lead-time Nr.: 5	cmp_pre_5	32 bit integer	0	0	999900032
3133	Comparator follow-up time Nr.: 5	cmp_tail_5	32 bit integer	0	0	999900032
3135	Comparator Inputsparameter Nr.: 5	cmp_par_5	16 bit integer	0	0	65535

3136	Comparator threshold 1 Nr.: 6	cmp_up0_6	32 bit float	0	-1E+13	1E+13
3138	Comparator threshold 2 Nr.: 6	cmp_up1_6	32 bit float	0	-1E+13	1E+13
3140	Comparator threshold 3 Nr.: 6	cmp_dw0_6	32 bit float	0	-1E+13	1E+13
3142	Comparator threshold 4 Nr.: 6	cmp_dw1_6	32 bit float	0	-1E+13	1E+13
3144	Comparator lead-time Nr.: 6	cmp_pre_6	32 bit integer	0	0	999900032
3146	Comparator follow-up time Nr.: 6	cmp_tail_6	32 bit integer	0	0	999900032
3148	Comparator Inputparameter Nr.: 6	cmp_par_6	16 bit integer	0	0	65535
3149	Comparator threshold 1 Nr.: 7	cmp_up0_7	32 bit float	0	-1E+13	1E+13
3151	Comparator threshold 2 Nr.: 7	cmp_up1_7	32 bit float	0	-1E+13	1E+13
3153	Comparator threshold 3 Nr.: 7	cmp_dw0_7	32 bit float	0	-1E+13	1E+13
3155	Comparator threshold 4 Nr.: 7	cmp_dw1_7	32 bit float	0	-1E+13	1E+13
3157	Comparator lead-time Nr.: 7	cmp_pre_7	32 bit integer	0	0	999900032
3159	Comparator follow-up time Nr.: 7	cmp_tail_7	32 bit integer	0	0	999900032
3161	Comparator Inputparameter Nr.: 7	cmp_par_7	16 bit integer	0	0	65535
3162	Comparator threshold 1 Nr.: 8	cmp_up0_8	32 bit float	0	-1E+13	1E+13
3164	Comparator threshold 2 Nr.: 8	cmp_up1_8	32 bit float	0	-1E+13	1E+13
3166	Comparator threshold 3 Nr.: 8	cmp_dw0_8	32 bit float	0	-1E+13	1E+13
3168	Comparator threshold 4 Nr.: 8	cmp_dw1_8	32 bit float	0	-1E+13	1E+13
3170	Comparator lead-time Nr.: 8	cmp_pre_8	32 bit integer	0	0	999900032
3172	Comparator follow-up time Nr.: 8	cmp_tail_8	32 bit integer	0	0	999900032
3174	Comparator Inputparameter Nr.: 8	cmp_par_8	16 bit integer	0	0	65535
3175	Comparator threshold 1 Nr.: 9	cmp_up0_9	32 bit float	0	-1E+13	1E+13
3177	Comparator threshold 2 Nr.: 9	cmp_up1_9	32 bit float	0	-1E+13	1E+13
3179	Comparator threshold 3 Nr.: 9	cmp_dw0_9	32 bit float	0	-1E+13	1E+13
3181	Comparator threshold 4 Nr.: 9	cmp_dw1_9	32 bit float	0	-1E+13	1E+13
3183	Comparator lead-time Nr.: 9	cmp_pre_9	32 bit integer	0	0	999900032
3185	Comparator follow-up time Nr.: 9	cmp_tail_9	32 bit integer	0	0	999900032
3187	Comparator Inputparameter Nr.: 9	cmp_par_9	16 bit integer	0	0	65535
3188	Comparator threshold 1 Nr.: 10	cmp_up0_10	32 bit float	0	-1E+13	1E+13
3190	Comparator threshold 2 Nr.: 10	cmp_up1_10	32 bit float	0	-1E+13	1E+13
3192	Comparator threshold 3 Nr.: 10	cmp_dw0_10	32 bit float	0	-1E+13	1E+13
3194	Comparator threshold 4 Nr.: 10	cmp_dw1_10	32 bit float	0	-1E+13	1E+13
3196	Comparator lead-time Nr.: 10	cmp_pre_10	32 bit integer	0	0	999900032
3198	Comparator follow-up time Nr.: 10	cmp_tail_10	32 bit integer	0	0	999900032
3200	Comparator Inputparameter Nr.: 10	cmp_par_10	16 bit integer	0	0	65535
3201	Comparator threshold 1 Nr.: 11	cmp_up0_11	32 bit float	0	-1E+13	1E+13
3203	Comparator threshold 2 Nr.: 11	cmp_up1_11	32 bit float	0	-1E+13	1E+13
3205	Comparator threshold 3 Nr.: 11	cmp_dw0_11	32 bit float	0	-1E+13	1E+13
3207	Comparator threshold 4 Nr.: 11	cmp_dw1_11	32 bit float	0	-1E+13	1E+13
3209	Comparator lead-time Nr.: 11	cmp_pre_11	32 bit integer	0	0	999900032
3211	Comparator follow-up time Nr.: 11	cmp_tail_11	32 bit integer	0	0	999900032
3213	Comparator Inputparameter Nr.: 11	cmp_par_11	16 bit integer	0	0	65535
3214	Comparator threshold 1 Nr.: 12	cmp_up0_12	32 bit float	0	-1E+13	1E+13
3216	Comparator threshold 2 Nr.: 12	cmp_up1_12	32 bit float	0	-1E+13	1E+13
3218	Comparator threshold 3 Nr.: 12	cmp_dw0_12	32 bit float	0	-1E+13	1E+13
3220	Comparator threshold 4 Nr.: 12	cmp_dw1_12	32 bit float	0	-1E+13	1E+13
3222	Comparator lead-time Nr.: 12	cmp_pre_12	32 bit integer	0	0	999900032
3224	Comparator follow-up time Nr.: 12	cmp_tail_12	32 bit integer	0	0	999900032
3226	Comparator Inputparameter Nr.: 12	cmp_par_12	16 bit integer	0	0	65535
3227	Comparator threshold 1 Nr.: 13	cmp_up0_13	32 bit float	0	-1E+13	1E+13
3229	Comparator threshold 2 Nr.: 13	cmp_up1_13	32 bit float	0	-1E+13	1E+13
3231	Comparator threshold 3 Nr.: 13	cmp_dw0_13	32 bit float	0	-1E+13	1E+13
3233	Comparator threshold 4 Nr.: 13	cmp_dw1_13	32 bit float	0	-1E+13	1E+13
3235	Comparator lead-time Nr.: 13	cmp_pre_13	32 bit integer	0	0	999900032
3237	Comparator follow-up time Nr.: 13	cmp_tail_13	32 bit integer	0	0	999900032
3239	Comparator Inputparameter Nr.: 13	cmp_par_13	16 bit integer	0	0	65535
3240	Comparator threshold 1 Nr.: 14	cmp_up0_14	32 bit float	0	-1E+13	1E+13
3242	Comparator threshold 2 Nr.: 14	cmp_up1_14	32 bit float	0	-1E+13	1E+13
3244	Comparator threshold 3 Nr.: 14	cmp_dw0_14	32 bit float	0	-1E+13	1E+13
3246	Comparator threshold 4 Nr.: 14	cmp_dw1_14	32 bit float	0	-1E+13	1E+13
3248	Comparator lead-time Nr.: 14	cmp_pre_14	32 bit integer	0	0	999900032
3250	Comparator follow-up time Nr.: 14	cmp_tail_14	32 bit integer	0	0	999900032
3252	Comparator Inputparameter Nr.: 14	cmp_par_14	16 bit integer	0	0	65535
3253	Comparator threshold 1 Nr.: 15	cmp_up0_15	32 bit float	0	-1E+13	1E+13
3255	Comparator threshold 2 Nr.: 15	cmp_up1_15	32 bit float	0	-1E+13	1E+13
3257	Comparator threshold 3 Nr.: 15	cmp_dw0_15	32 bit float	0	-1E+13	1E+13
3259	Comparator threshold 4 Nr.: 15	cmp_dw1_15	32 bit float	0	-1E+13	1E+13
3261	Comparator lead-time Nr.: 15	cmp_pre_15	32 bit integer	0	0	999900032
3263	Comparator follow-up time Nr.: 15	cmp_tail_15	32 bit integer	0	0	999900032
3265	Comparator Inputparameter Nr.: 15	cmp_par_15	16 bit integer	0	0	65535
3266	Comparator threshold 1 Nr.: 16	cmp_up0_16	32 bit float	0	-1E+13	1E+13
3268	Comparator threshold 2 Nr.: 16	cmp_up1_16	32 bit float	0	-1E+13	1E+13
3270	Comparator threshold 3 Nr.: 16	cmp_dw0_16	32 bit float	0	-1E+13	1E+13
3272	Comparator threshold 4 Nr.: 16	cmp_dw1_16	32 bit float	0	-1E+13	1E+13
3274	Comparator lead-time Nr.: 16	cmp_pre_16	32 bit integer	0	0	999900032
3276	Comparator follow-up time Nr.: 16	cmp_tail_16	32 bit integer	0	0	999900032
3278	Comparator Inputparameter Nr.: 16	cmp_par_16	16 bit integer	0	0	65535
3279	Flag Nr.: 1	day_1	8 bit integer	0	0	1
3280	Flag Nr.: 2	day_2	8 bit integer	1	0	1
3281	Flag Nr.: 3	day_3	8 bit integer	0	0	1
3282	Flag Nr.: 4	day_4	8 bit integer	0	0	1
3283	Flag Nr.: 5	day_5	8 bit integer	0	0	1
3284	Flag Nr.: 6	day_6	8 bit integer	0	0	1
3285	Flag Nr.: 7	day_7	8 bit integer	0	0	1
3286	Flag Nr.: 8	day_8	8 bit integer	0	0	1
3287	Flag Nr.: 9	day_9	8 bit integer	0	0	1
3288	Flag Nr.: 10	day_10	8 bit integer	0	0	1
3289	Flag Nr.: 11	day_11	8 bit integer	0	0	1
3290	Flag Nr.: 12	day_12	8 bit integer	0	0	1
3291	Flag Nr.: 13	day_13	8 bit integer	0	0	1
3292	Flag Nr.: 14	day_14	8 bit integer	0	0	1
3293	Flag Nr.: 15	day_15	8 bit integer	0	0	1
3294	Flag Nr.: 16	day_16	8 bit integer	0	0	1
3295	Flag Nr.: 17	day_17	8 bit integer	0	0	1

3296	Flag Nr.: 18	day_18	8 bit integer	0	0	1
3297	Flag Nr.: 19	day_19	8 bit integer	0	0	1
3298	Flag Nr.: 20	day_20	8 bit integer	0	0	1
3299	Flag Nr.: 21	day_21	8 bit integer	0	0	1
3300	Flag Nr.: 22	day_22	8 bit integer	0	0	1
3301	Flag Nr.: 23	day_23	8 bit integer	0	0	1
3302	Flag Nr.: 24	day_24	8 bit integer	0	0	1
3303	Flag Nr.: 25	day_25	8 bit integer	0	0	1
3304	Flag Nr.: 26	day_26	8 bit integer	0	0	1
3305	Flag Nr.: 27	day_27	8 bit integer	0	0	1
3306	Flag Nr.: 28	day_28	8 bit integer	0	0	1
3307	Flag Nr.: 29	day_29	8 bit integer	0	0	1
3308	Flag Nr.: 30	day_30	8 bit integer	0	0	1
3309	Flag Nr.: 31	day_31	8 bit integer	0	0	1
3310	Flag Nr.: 32	day_32	8 bit integer	0	0	1
3311	Flag Nr.: 33	day_33	8 bit integer	0	0	1
3312	Flag Nr.: 34	day_34	8 bit integer	0	0	1
3313	Flag Nr.: 35	day_35	8 bit integer	0	0	1
3314	Flag Nr.: 36	day_36	8 bit integer	0	0	1
3315	Flag Nr.: 37	day_37	8 bit integer	0	0	1
3316	Flag Nr.: 38	day_38	8 bit integer	0	0	1
3317	Flag Nr.: 39	day_39	8 bit integer	0	0	1
3318	Flag Nr.: 40	day_40	8 bit integer	0	0	1
3319	Flag Nr.: 41	day_41	8 bit integer	0	0	1
3320	Flag Nr.: 42	day_42	8 bit integer	0	0	1
3321	Flag Nr.: 43	day_43	8 bit integer	0	0	1
3322	Flag Nr.: 44	day_44	8 bit integer	0	0	1
3323	Flag Nr.: 45	day_45	8 bit integer	0	0	1
3324	Flag Nr.: 46	day_46	8 bit integer	0	0	1
3325	Flag Nr.: 47	day_47	8 bit integer	0	0	1
3326	Flag Nr.: 48	day_48	8 bit integer	0	0	1
3327	Flag Nr.: 49	day_49	8 bit integer	0	0	1
3328	Flag Nr.: 50	day_50	8 bit integer	0	0	1
3329	Flag Nr.: 51	day_51	8 bit integer	0	0	1
3330	Flag Nr.: 52	day_52	8 bit integer	0	0	1
3331	Flag Nr.: 53	day_53	8 bit integer	0	0	1
3332	Flag Nr.: 54	day_54	8 bit integer	0	0	1
3333	Flag Nr.: 55	day_55	8 bit integer	0	0	1
3334	Flag Nr.: 56	day_56	8 bit integer	0	0	1
3335	Flag Nr.: 57	day_57	8 bit integer	0	0	1
3336	Flag Nr.: 58	day_58	8 bit integer	0	0	1
3337	Flag Nr.: 59	day_59	8 bit integer	0	0	1
3338	Flag Nr.: 60	day_60	8 bit integer	0	0	1
3339	Flag Nr.: 61	day_61	8 bit integer	0	0	1
3340	Flag Nr.: 62	day_62	8 bit integer	0	0	1
3341	Flag Nr.: 63	day_63	8 bit integer	0	0	1
3342	Flag Nr.: 64	day_64	8 bit integer	0	0	1
3343	Flag Nr.: 65	day_65	8 bit integer	0	0	1
3344	Flag Nr.: 66	day_66	8 bit integer	0	0	1
3345	Flag Nr.: 67	day_67	8 bit integer	0	0	1
3346	Flag Nr.: 68	day_68	8 bit integer	0	0	1
3347	Flag Nr.: 69	day_69	8 bit integer	0	0	1
3348	Flag Nr.: 70	day_70	8 bit integer	0	0	1
3349	Flag Nr.: 71	day_71	8 bit integer	0	0	1
3350	Flag Nr.: 72	day_72	8 bit integer	0	0	1
3351	Flag Nr.: 73	day_73	8 bit integer	0	0	1
3352	Flag Nr.: 74	day_74	8 bit integer	0	0	1
3353	Flag Nr.: 75	day_75	8 bit integer	0	0	1
3354	Flag Nr.: 76	day_76	8 bit integer	0	0	1
3355	Flag Nr.: 77	day_77	8 bit integer	0	0	1
3356	Flag Nr.: 78	day_78	8 bit integer	0	0	1
3357	Flag Nr.: 79	day_79	8 bit integer	0	0	1
3358	Flag Nr.: 80	day_80	8 bit integer	0	0	1
3359	Flag Nr.: 81	day_81	8 bit integer	0	0	1
3360	Flag Nr.: 82	day_82	8 bit integer	0	0	1
3361	Flag Nr.: 83	day_83	8 bit integer	0	0	1
3362	Flag Nr.: 84	day_84	8 bit integer	0	0	1
3363	Flag Nr.: 85	day_85	8 bit integer	0	0	1
3364	Flag Nr.: 86	day_86	8 bit integer	0	0	1
3365	Flag Nr.: 87	day_87	8 bit integer	0	0	1
3366	Flag Nr.: 88	day_88	8 bit integer	0	0	1
3367	Flag Nr.: 89	day_89	8 bit integer	0	0	1
3368	Flag Nr.: 90	day_90	8 bit integer	0	0	1
3369	Flag Nr.: 91	day_91	8 bit integer	0	0	1
3370	Flag Nr.: 92	day_92	8 bit integer	0	0	1
3371	Flag Nr.: 93	day_93	8 bit integer	0	0	1
3372	Flag Nr.: 94	day_94	8 bit integer	0	0	1
3373	Flag Nr.: 95	day_95	8 bit integer	0	0	1
3374	Flag Nr.: 96	day_96	8 bit integer	0	0	1
3375	Flag Nr.: 97	day_97	8 bit integer	0	0	1
3376	Flag Nr.: 98	day_98	8 bit integer	0	0	1
3377	Flag Nr.: 99	day_99	8 bit integer	0	0	1
3378	Flag Nr.: 100	day_100	8 bit integer	0	0	1
3379	Flag Nr.: 101	day_101	8 bit integer	0	0	1
3380	Flag Nr.: 102	day_102	8 bit integer	0	0	1
3381	Flag Nr.: 103	day_103	8 bit integer	0	0	1
3382	Flag Nr.: 104	day_104	8 bit integer	0	0	1
3383	Flag Nr.: 105	day_105	8 bit integer	0	0	1
3384	Flag Nr.: 106	day_106	8 bit integer	0	0	1
3385	Flag Nr.: 107	day_107	8 bit integer	0	0	1
3386	Flag Nr.: 108	day_108	8 bit integer	0	0	1
3387	Flag Nr.: 109	day_109	8 bit integer	0	0	1
3388	Flag Nr.: 110	day_110	8 bit integer	0	0	1
3389	Flag Nr.: 111	day_111	8 bit integer	0	0	1

3390	Flag Nr.: 112	day_112	8 bit integer	0	0	1
3391	Flag Nr.: 113	day_113	8 bit integer	0	0	1
3392	Flag Nr.: 114	day_114	8 bit integer	0	0	1
3393	Flag Nr.: 115	day_115	8 bit integer	0	0	1
3394	Flag Nr.: 116	day_116	8 bit integer	0	0	1
3395	Flag Nr.: 117	day_117	8 bit integer	0	0	1
3396	Flag Nr.: 118	day_118	8 bit integer	0	0	1
3397	Flag Nr.: 119	day_119	8 bit integer	0	0	1
3398	Flag Nr.: 120	day_120	8 bit integer	0	0	1
3399	Flag Nr.: 121	day_121	8 bit integer	0	0	1
3400	Flag Nr.: 122	day_122	8 bit integer	0	0	1
3401	Flag Nr.: 123	day_123	8 bit integer	0	0	1
3402	Flag Nr.: 124	day_124	8 bit integer	0	0	1
3403	Flag Nr.: 125	day_125	8 bit integer	0	0	1
3404	Flag Nr.: 126	day_126	8 bit integer	0	0	1
3405	Flag Nr.: 127	day_127	8 bit integer	0	0	1
3406	Flag Nr.: 128	day_128	8 bit integer	0	0	1
3407	Flag Nr.: 129	day_129	8 bit integer	0	0	1
3408	Flag Nr.: 130	day_130	8 bit integer	0	0	1
3409	Flag Nr.: 131	day_131	8 bit integer	0	0	1
3410	Flag Nr.: 132	day_132	8 bit integer	0	0	1
3411	Flag Nr.: 133	day_133	8 bit integer	0	0	1
3412	Flag Nr.: 134	day_134	8 bit integer	0	0	1
3413	Flag Nr.: 135	day_135	8 bit integer	0	0	1
3414	Flag Nr.: 136	day_136	8 bit integer	0	0	1
3415	Flag Nr.: 137	day_137	8 bit integer	0	0	1
3416	Flag Nr.: 138	day_138	8 bit integer	0	0	1
3417	Flag Nr.: 139	day_139	8 bit integer	0	0	1
3418	Flag Nr.: 140	day_140	8 bit integer	0	0	1
3419	Flag Nr.: 141	day_141	8 bit integer	0	0	1
3420	Flag Nr.: 142	day_142	8 bit integer	0	0	1
3421	Flag Nr.: 143	day_143	8 bit integer	0	0	1
3422	Flag Nr.: 144	day_144	8 bit integer	0	0	1
3423	Seconds timer: Seconds Nr.: 1	tmsec_1	32 bit integer	0	0	0
3425	Seconds timer: Status Nr.: 1	tm_st1	16 bit integer	0	0	1
3426	Seconds timer: Seconds Nr.: 2	tmsec_2	32 bit integer	0	0	0
3428	Seconds timer: Status Nr.: 2	tm_st2	16 bit integer	0	0	1
3429	Seconds timer: Seconds Nr.: 3	tmsec_3	32 bit integer	0	0	0
3431	Seconds timer: Status Nr.: 3	tm_st3	16 bit integer	0	0	1
3432	Seconds timer: Seconds Nr.: 4	tmsec_4	32 bit integer	0	0	0
3434	Seconds timer: Status Nr.: 4	tm_st4	16 bit integer	0	0	1
3435	Seconds timer: Seconds Nr.: 5	tmsec_5	32 bit integer	0	0	0
3437	Seconds timer: Status Nr.: 5	tm_st5	16 bit integer	0	0	1
3438	Seconds timer: Seconds Nr.: 6	tmsec_6	32 bit integer	0	0	0
3440	Seconds timer: Status Nr.: 6	tm_st6	16 bit integer	0	0	1
3441	Seconds timer: Seconds Nr.: 7	tmsec_7	32 bit integer	0	0	0
3443	Seconds timer: Status Nr.: 7	tm_st7	16 bit integer	0	0	1
3444	Seconds timer: Seconds Nr.: 8	tmsec_8	32 bit integer	0	0	0
3446	Seconds timer: Status Nr.: 8	tm_st8	16 bit integer	0	0	1
3447	Integrator Integral Nr.: 1	int_iv_1	32 bit float	0	0	0
3449	Integrator average Nr.: 1	int_av_1	32 bit float	0	0	0
3451	Integrator Inputparameter Nr.: 1	int_par_1	16 bit unsigned integer	0	0	65535
3452	Integrator Status Nr.: 1	int_st_1	16 bit unsigned integer	0	0	1
3453	Integrator Counter Nr.: 1	int_n_1	32 bit unsigned integer	0	0	0
3455	Integrator elapsed time Seconds Nr.: 1	int_s_1	32 bit unsigned integer	0	0	0
3457	Integrator elapsed time MilliSeconds Nr.: 1	int_ms_1	32 bit unsigned integer	0	0	0
3459	Integrator Integral Nr.: 2	int_iv_2	32 bit float	0	0	0
3461	Integrator average Nr.: 2	int_av_2	32 bit float	0	0	0
3463	Integrator Inputparameter Nr.: 2	int_par_2	16 bit unsigned integer	0	0	65535
3464	Integrator Status Nr.: 2	int_st_2	16 bit unsigned integer	0	0	1
3465	Integrator Counter Nr.: 2	int_n_2	32 bit unsigned integer	0	0	0
3467	Integrator elapsed time Seconds Nr.: 2	int_s_2	32 bit unsigned integer	0	0	0
3469	Integrator elapsed time MilliSeconds Nr.: 2	int_ms_2	32 bit unsigned integer	0	0	0
3471	Integrator Integral Nr.: 3	int_iv_3	32 bit float	0	0	0
3473	Integrator average Nr.: 3	int_av_3	32 bit float	0	0	0
3475	Integrator Inputparameter Nr.: 3	int_par_3	16 bit unsigned integer	0	0	65535
3476	Integrator Status Nr.: 3	int_st_3	16 bit unsigned integer	0	0	1
3477	Integrator Counter Nr.: 3	int_n_3	32 bit unsigned integer	0	0	0
3479	Integrator elapsed time Seconds Nr.: 3	int_s_3	32 bit unsigned integer	0	0	0
3481	Integrator elapsed time MilliSeconds Nr.: 3	int_ms_3	32 bit unsigned integer	0	0	0
3483	Integrator Integral Nr.: 4	int_iv_4	32 bit float	0	0	0
3485	Integrator average Nr.: 4	int_av_4	32 bit float	0	0	0
3487	Integrator Inputparameter Nr.: 4	int_par_4	16 bit unsigned integer	0	0	65535
3488	Integrator Status Nr.: 4	int_st_4	16 bit unsigned integer	0	0	1
3489	Integrator Counter Nr.: 4	int_n_4	32 bit unsigned integer	0	0	0
3491	Integrator elapsed time Seconds Nr.: 4	int_s_4	32 bit unsigned integer	0	0	0
3493	Integrator elapsed time MilliSeconds Nr.: 4	int_ms_4	32 bit unsigned integer	0	0	0
3495	Integrator Integral Nr.: 5	int_iv_5	32 bit float	0	0	0
3497	Integrator average Nr.: 5	int_av_5	32 bit float	0	0	0
3499	Integrator Inputparameter Nr.: 5	int_par_5	16 bit unsigned integer	0	0	65535
3500	Integrator Status Nr.: 5	int_st_5	16 bit unsigned integer	0	0	1
3501	Integrator Counter Nr.: 5	int_n_5	32 bit unsigned integer	0	0	0
3503	Integrator elapsed time Seconds Nr.: 5	int_s_5	32 bit unsigned integer	0	0	0
3505	Integrator elapsed time MilliSeconds Nr.: 5	int_ms_5	32 bit unsigned integer	0	0	0
3507	Integrator Integral Nr.: 6	int_iv_6	32 bit float	0	0	0
3509	Integrator average Nr.: 6	int_av_6	32 bit float	0	0	0
3511	Integrator Inputparameter Nr.: 6	int_par_6	16 bit unsigned integer	0	0	65535
3512	Integrator Status Nr.: 6	int_st_6	16 bit unsigned integer	0	0	1
3513	Integrator Counter Nr.: 6	int_n_6	32 bit unsigned integer	0	0	0
3515	Integrator elapsed time Seconds Nr.: 6	int_s_6	32 bit unsigned integer	0	0	0
3517	Integrator elapsed time MilliSeconds Nr.: 6	int_ms_6	32 bit unsigned integer	0	0	0
3519	Operator Wert Nr.: 1	op_val_1	32 bit float	0	0	0
3521	Operator Parameter 1 Nr.: 1	op_pa1_1	16 bit unsigned integer	0	0	65535
3522	Operator Parameter 2 Nr.: 1	op_pa2_1	16 bit unsigned integer	0	0	65535

3523	Operator Logic Nr. : 1	op_lg_1	16 bit unsigned integer	0	0	4
3524	Operator Wert Nr. : 2	op_val_2	32 bit float	0	0	0
3526	Operator Parameter 1 Nr. : 2	op_pa1_2	16 bit unsigned integer	0	0	65535
3527	Operator Parameter 2 Nr. : 2	op_pa2_2	16 bit unsigned integer	0	0	65535
3528	Operator Logic Nr. : 2	op_lg_2	16 bit unsigned integer	0	0	4
3529	Operator Wert Nr. : 3	op_val_3	32 bit float	0	0	0
3531	Operator Parameter 1 Nr. : 3	op_pa1_3	16 bit unsigned integer	0	0	65535
3532	Operator Parameter 2 Nr. : 3	op_pa2_3	16 bit unsigned integer	0	0	65535
3533	Operator Logic Nr. : 3	op_lg_3	16 bit unsigned integer	0	0	4
3534	Operator Wert Nr. : 4	op_val_4	32 bit float	0	0	0
3536	Operator Parameter 1 Nr. : 4	op_pa1_4	16 bit unsigned integer	0	0	65535
3537	Operator Parameter 2 Nr. : 4	op_pa2_4	16 bit unsigned integer	0	0	65535
3538	Operator Logic Nr. : 4	op_lg_4	16 bit unsigned integer	0	0	4
3539	Operator Wert Nr. : 5	op_val_5	32 bit float	0	0	0
3541	Operator Parameter 1 Nr. : 5	op_pa1_5	16 bit unsigned integer	0	0	65535
3542	Operator Parameter 2 Nr. : 5	op_pa2_5	16 bit unsigned integer	0	0	65535
3543	Operator Logic Nr. : 5	op_lg_5	16 bit unsigned integer	0	0	4
3544	Operator Wert Nr. : 6	op_val_6	32 bit float	0	0	0
3546	Operator Parameter 1 Nr. : 6	op_pa1_6	16 bit unsigned integer	0	0	65535
3547	Operator Parameter 2 Nr. : 6	op_pa2_6	16 bit unsigned integer	0	0	65535
3548	Operator Logic Nr. : 6	op_lg_6	16 bit unsigned integer	0	0	4
3549	Modbusmode	mbsmode	16 bit integer	1	0	2
3550	Remote-Modbusmaster : Timeout	mbsmast_to	16 bit integer	100	100	2000
3551	Modbus Adresse	mbsaddr	16 bit integer	256	1	255
3552	Baudrate COM0	br_com0	16 bit integer	1	0	2
3553	Fixed frequency	set_freq	32 bit float	0	0	65
3555	System time in seconds since 1.1.1970	systeme	32 bit unsigned integer	1100767751	0	0
3557	Delete Min values	del_min	16 bit integer	0	0	1
3558	Delete Max values	del_max	16 bit integer	0	0	1
3559	Delete real energy	del_wh	16 bit integer	0	0	1
3560	Delete reactive energy	del_qh	16 bit integer	0	0	1
3561	Contrast setting of display	contr	16 bit integer	20	10	50
3562	Allocation digital output	dgout_st1	8 bit integer	0	0	255
3563	Allocation digital output	dgout_st2	8 bit integer	0	0	255
3564	Allocation digital output	dgout_st3	8 bit integer	0	0	255
3565	Allocation digital output	dgout_st4	8 bit integer	0	0	255
3566	Allocation digital output	dgout_st5	8 bit integer	0	0	255
3567	Allocation digital output	dgout_st6	8 bit integer	0	0	255
5000	Modbus Master : Scaling 1	mbscale1	32 bit float	1	-1E+13	1E+13
5002	Modbus Master : Scaling 2	mbscale2	32 bit float	1	-1E+13	1E+13
5004	Modbus Master : Scaling 3	mbscale3	32 bit float	1	-1E+13	1E+13
5006	Modbus Master : Scaling 4	mbscale4	32 bit float	1	-1E+13	1E+13
5008	Modbus Master : Scaling 5	mbscale5	32 bit float	1	-1E+13	1E+13
5010	Modbus Master : Scaling 6	mbscale6	32 bit float	1	-1E+13	1E+13
5012	Modbus Master : Scaling 7	mbscale7	32 bit float	1	-1E+13	1E+13
5014	Modbus Master : Scaling 8	mbscale8	32 bit float	1	-1E+13	1E+13
5016	Modbus Master : Scaling 9	mbscale9	32 bit float	1	-1E+13	1E+13
5018	Modbus Master : Scaling 10	mbscale10	32 bit float	1	-1E+13	1E+13
5020	Modbus Master : Scaling 11	mbscale11	32 bit float	1	-1E+13	1E+13
5022	Modbus Master : Scaling 12	mbscale12	32 bit float	1	-1E+13	1E+13
5024	Modbus Master : Scaling 13	mbscale13	32 bit float	1	-1E+13	1E+13
5026	Modbus Master : Scaling 14	mbscale14	32 bit float	1	-1E+13	1E+13
5028	Modbus Master : Scaling 15	mbscale15	32 bit float	1	-1E+13	1E+13
5030	Modbus Master : Scaling 16	mbscale16	32 bit float	1	-1E+13	1E+13
5032	Modbus Master : Scaling 17	mbscale17	32 bit float	1	-1E+13	1E+13
5034	Modbus Master : Scaling 18	mbscale18	32 bit float	1	-1E+13	1E+13
5036	Modbus Master : Scaling 19	mbscale19	32 bit float	1	-1E+13	1E+13
5038	Modbus Master : Scaling 20	mbscale20	32 bit float	1	-1E+13	1E+13
5040	Modbus Master : Scaling 21	mbscale21	32 bit float	1	-1E+13	1E+13
5042	Modbus Master : Scaling 22	mbscale22	32 bit float	1	-1E+13	1E+13
5044	Modbus Master : Scaling 23	mbscale23	32 bit float	1	-1E+13	1E+13
5046	Modbus Master : Scaling 24	mbscale24	32 bit float	1	-1E+13	1E+13
5048	Modbus Master : Scaling 25	mbscale25	32 bit float	1	-1E+13	1E+13
5050	Modbus Master : Scaling 26	mbscale26	32 bit float	1	-1E+13	1E+13
5052	Modbus Master : Scaling 27	mbscale27	32 bit float	1	-1E+13	1E+13
5054	Modbus Master : Scaling 28	mbscale28	32 bit float	1	-1E+13	1E+13
5056	Modbus Master : Scaling 29	mbscale29	32 bit float	1	-1E+13	1E+13
5058	Modbus Master : Scaling 30	mbscale30	32 bit float	1	-1E+13	1E+13
5060	Modbus Master : Scaling 31	mbscale31	32 bit float	1	-1E+13	1E+13
5062	Modbus Master : Scaling 32	mbscale32	32 bit float	1	-1E+13	1E+13
5064	counts errors in Modbus master channel Nr: 1	mb_error1	16 bit unsigned integer	0	0	65535
5065	counts errors in Modbus master channel Nr: 2	mb_error2	16 bit unsigned integer	0	0	65535
5066	counts errors in Modbus master channel Nr: 3	mb_error3	16 bit unsigned integer	0	0	65535
5067	counts errors in Modbus master channel Nr: 4	mb_error4	16 bit unsigned integer	0	0	65535
5068	counts errors in Modbus master channel Nr: 5	mb_error5	16 bit unsigned integer	0	0	65535
5069	counts errors in Modbus master channel Nr: 6	mb_error6	16 bit unsigned integer	0	0	65535
5070	counts errors in Modbus master channel Nr: 7	mb_error7	16 bit unsigned integer	0	0	65535
5071	counts errors in Modbus master channel Nr: 8	mb_error8	16 bit unsigned integer	0	0	65535
5072	counts errors in Modbus master channel Nr: 9	mb_error9	16 bit unsigned integer	0	0	65535
5073	counts errors in Modbus master channel Nr: 10	mb_error10	16 bit unsigned integer	0	0	65535
5074	counts errors in Modbus master channel Nr: 11	mb_error11	16 bit unsigned integer	0	0	65535
5075	counts errors in Modbus master channel Nr: 12	mb_error12	16 bit unsigned integer	0	0	65535
5076	counts errors in Modbus master channel Nr: 13	mb_error13	16 bit unsigned integer	0	0	65535
5077	counts errors in Modbus master channel Nr: 14	mb_error14	16 bit unsigned integer	0	0	65535
5078	counts errors in Modbus master channel Nr: 15	mb_error15	16 bit unsigned integer	0	0	65535
5079	counts errors in Modbus master channel Nr: 16	mb_error16	16 bit unsigned integer	0	0	65535
5080	counts errors in Modbus master channel Nr: 17	mb_error17	16 bit unsigned integer	0	0	65535
5081	counts errors in Modbus master channel Nr: 18	mb_error18	16 bit unsigned integer	0	0	65535
5082	counts errors in Modbus master channel Nr: 19	mb_error19	16 bit unsigned integer	0	0	65535
5083	counts errors in Modbus master channel Nr: 20	mb_error20	16 bit unsigned integer	0	0	65535
5084	counts errors in Modbus master channel Nr: 21	mb_error21	16 bit unsigned integer	0	0	65535
5085	counts errors in Modbus master channel Nr: 22	mb_error22	16 bit unsigned integer	0	0	65535
5086	counts errors in Modbus master channel Nr: 23	mb_error23	16 bit unsigned integer	0	0	65535
5087	counts errors in Modbus master channel Nr: 24	mb_error24	16 bit unsigned integer	0	0	65535

5088	counts errors in Modbus master channel Nr: 25	mb_error25	16 bit unsigned integer	0	0	65535
5089	counts errors in Modbus master channel Nr: 26	mb_error26	16 bit unsigned integer	0	0	65535
5090	counts errors in Modbus master channel Nr: 27	mb_error27	16 bit unsigned integer	0	0	65535
5091	counts errors in Modbus master channel Nr: 28	mb_error28	16 bit unsigned integer	0	0	65535
5092	counts errors in Modbus master channel Nr: 29	mb_error29	16 bit unsigned integer	0	0	65535
5093	counts errors in Modbus master channel Nr: 30	mb_error30	16 bit unsigned integer	0	0	65535
5094	counts errors in Modbus master channel Nr: 31	mb_error31	16 bit unsigned integer	0	0	65535
5095	counts errors in Modbus master channel Nr: 32	mb_error32	16 bit unsigned integer	0	0	65535
5096	E-Max Trest	em_time	16 bit integer	900	0	3600
5097	Actual target value of Emax	em_cr_pset	32 bit float	0	0	0
5099	Diconnection power	em_poff	32 bit float	0	0	0
5101	Emax blocking time	em_lock_t	16 bit integer	30	0	3600
5102	Emax break time	em_pause_t	16 bit integer	15	4	300
5103	Emax availability	em_avbl1	32 bit float	0,5	0	1
5105	Emax availability	em_avbl2	32 bit float	0,5	0	1
5107	Emax availability	em_avbl3	32 bit float	0,5	0	1
5109	Emax availability	em_avbl4	32 bit float	0,5	0	1
5111	Emax availability	em_avbl5	32 bit float	0,5	0	1
5113	Emax availability	em_avbl6	32 bit float	0,5	0	1
5115	Emax availability	em_avbl7	32 bit float	0,5	0	1
5117	Emax availability	em_avbl8	32 bit float	0,5	0	1
5119	Emax availability	em_avbl9	32 bit float	0,5	0	1
5121	Emax availability	em_avbl10	32 bit float	0,5	0	1
5123	Emax availability	em_avbl11	32 bit float	0,5	0	1
5125	Emax availability	em_avbl12	32 bit float	0,5	0	1
5127	Emax availability	em_avbl13	32 bit float	0,5	0	1
5129	Emax availability	em_avbl14	32 bit float	0,5	0	1
5131	Emax availability	em_avbl15	32 bit float	0,5	0	1
5133	Emax availability	em_avbl16	32 bit float	0,5	0	1
5135	Minimum engaged loads (EMAX)	em_inv_con	16 bit integer	1	1	16
6000	Current transformer primary	ctpri	32 bit float	5	1	10000
6002	Current transformer secondary	ctsec	32 bit float	5	1	5
6004	Voltage transformer primary	vtpri	32 bit float	400	1	100000
6006	Voltage transformer secondary	vtsec	32 bit float	400	1	400
6008	Modbus Master : Source Addr 1	mbscrad1	16 bit unsigned integer	0	0	255
6009	Modbus Master : Source Index 1	mbscridx1	16 bit unsigned integer	0	0	65535
6010	Modbus Master : Byte Number 1	mblen1	16 bit unsigned integer	0	0	200
6011	Modbus Master : BitCounter 1	mbbc1	16 bit unsigned integer	0	0	16
6012	Modbus Master : Source Data type 1	mbscrtp1	16 bit unsigned integer	0	0	255
6013	Modbus Master : Target Addr 1	mbdesad1	16 bit unsigned integer	0	0	255
6014	Modbus Master : Target Index 1	mbdesidx1	16 bit unsigned integer	0	0	65535
6015	Modbus Master : Target Data type 1	mbdestp1	16 bit unsigned integer	0	0	255
6016	Modbus Master : Source Addr 2	mbscrad2	16 bit unsigned integer	0	0	255
6017	Modbus Master : Source Index 2	mbscridx2	16 bit unsigned integer	0	0	65535
6018	Modbus Master : Byte Number 2	mblen2	16 bit unsigned integer	0	0	200
6019	Modbus Master : BitCounter 2	mbbc2	16 bit unsigned integer	0	0	16
6020	Modbus Master : Source Data type 2	mbscrtp2	16 bit unsigned integer	0	0	255
6021	Modbus Master : Target Addr 2	mbdesad2	16 bit unsigned integer	0	0	255
6022	Modbus Master : Target Index 2	mbdesidx2	16 bit unsigned integer	0	0	65535
6023	Modbus Master : Target Data type 2	mbdestp2	16 bit unsigned integer	0	0	255
6024	Modbus Master : Source Addr 3	mbscrad3	16 bit unsigned integer	0	0	255
6025	Modbus Master : Source Index 3	mbscridx3	16 bit unsigned integer	0	0	65535
6026	Modbus Master : Byte Number 3	mblen3	16 bit unsigned integer	0	0	200
6027	Modbus Master : BitCounter 3	mbbc3	16 bit unsigned integer	0	0	16
6028	Modbus Master : Source Data type 3	mbscrtp3	16 bit unsigned integer	0	0	255
6029	Modbus Master : Target Addr 3	mbdesad3	16 bit unsigned integer	0	0	255
6030	Modbus Master : Target Index 3	mbdesidx3	16 bit unsigned integer	0	0	65535
6031	Modbus Master : Target Data type 3	mbdestp3	16 bit unsigned integer	0	0	255
6032	Modbus Master : Source Addr 4	mbscrad4	16 bit unsigned integer	0	0	255
6033	Modbus Master : Source Index 4	mbscridx4	16 bit unsigned integer	0	0	65535
6034	Modbus Master : Byte Number 4	mblen4	16 bit unsigned integer	0	0	200
6035	Modbus Master : BitCounter 4	mbbc4	16 bit unsigned integer	0	0	16
6036	Modbus Master : Source Data type 4	mbscrtp4	16 bit unsigned integer	0	0	255
6037	Modbus Master : Target Addr 4	mbdesad4	16 bit unsigned integer	0	0	255
6038	Modbus Master : Target Index 4	mbdesidx4	16 bit unsigned integer	0	0	65535
6039	Modbus Master : Target Data type 4	mbdestp4	16 bit unsigned integer	0	0	255
6040	Modbus Master : Source Addr 5	mbscrad5	16 bit unsigned integer	0	0	255
6041	Modbus Master : Source Index 5	mbscridx5	16 bit unsigned integer	0	0	65535
6042	Modbus Master : Byte Number 5	mblen5	16 bit unsigned integer	0	0	200
6043	Modbus Master : BitCounter 5	mbbc5	16 bit unsigned integer	0	0	16
6044	Modbus Master : Source Data type 5	mbscrtp5	16 bit unsigned integer	0	0	255
6045	Modbus Master : Target Addr 5	mbdesad5	16 bit unsigned integer	0	0	255
6046	Modbus Master : Target Index 5	mbdesidx5	16 bit unsigned integer	0	0	65535
6047	Modbus Master : Target Data type 5	mbdestp5	16 bit unsigned integer	0	0	255
6048	Modbus Master : Source Addr 6	mbscrad6	16 bit unsigned integer	0	0	255
6049	Modbus Master : Source Index 6	mbscridx6	16 bit unsigned integer	0	0	65535
6050	Modbus Master : Byte Number 6	mblen6	16 bit unsigned integer	0	0	200
6051	Modbus Master : BitCounter 6	mbbc6	16 bit unsigned integer	0	0	16
6052	Modbus Master : Source Data type 6	mbscrtp6	16 bit unsigned integer	0	0	255
6053	Modbus Master : Target Addr 6	mbdesad6	16 bit unsigned integer	0	0	255
6054	Modbus Master : Target Index 6	mbdesidx6	16 bit unsigned integer	0	0	65535
6055	Modbus Master : Target Data type 6	mbdestp6	16 bit unsigned integer	0	0	255
6056	Modbus Master : Source Addr 7	mbscrad7	16 bit unsigned integer	0	0	255
6057	Modbus Master : Source Index 7	mbscridx7	16 bit unsigned integer	0	0	65535
6058	Modbus Master : Byte Number 7	mblen7	16 bit unsigned integer	0	0	200
6059	Modbus Master : BitCounter 7	mbbc7	16 bit unsigned integer	0	0	16
6060	Modbus Master : Source Data type 7	mbscrtp7	16 bit unsigned integer	0	0	255
6061	Modbus Master : Target Addr 7	mbdesad7	16 bit unsigned integer	0	0	255
6062	Modbus Master : Target Index 7	mbdesidx7	16 bit unsigned integer	0	0	65535
6063	Modbus Master : Target Data type 7	mbdestp7	16 bit unsigned integer	0	0	255
6064	Modbus Master : Source Addr 8	mbscrad8	16 bit unsigned integer	0	0	255
6065	Modbus Master : Source Index 8	mbscridx8	16 bit unsigned integer	0	0	65535
6066	Modbus Master : Byte Number 8	mblen8	16 bit unsigned integer	0	0	200
6067	Modbus Master : BitCounter 8	mbbc8	16 bit unsigned integer	0	0	16

6256	Modbus Master : Source Addr 32	mbscrad32	16 bit unsigned integer	0	0	255
6257	Modbus Master : Source Index 32	mbscridx32	16 bit unsigned integer	0	0	65535
6258	Modbus Master : Byte Number 32	mblen32	16 bit unsigned integer	0	0	200
6259	Modbus Master : BitCounter 32	mbbc32	16 bit unsigned integer	0	0	16
6260	Modbus Master : Source Data type 32	mbscrtp32	16 bit unsigned integer	0	0	255
6261	Modbus Master : Target Addr 32	mbdesad32	16 bit unsigned integer	0	0	255
6262	Modbus Master : Target Index 32	mbdesidx32	16 bit unsigned integer	0	0	65535
6263	Modbus Master : Target Data type 32	mbdestp32	16 bit unsigned integer	0	0	255
6264	S0-Output Minimum impulse width	pwdith	16 bit integer	50	40	5000
6265	S0-Output Selection Real energy 1	pwork_1	16 bit integer	0	0	4
6266	S0-Output Selection Tarif 1	prate_1	16 bit integer	0	0	4
6267	S0-Output Impulse value 1	pval_1	32 bit float	0,001	0	500000
6269	S0-Output Selection Real energy 2	pwork_2	16 bit integer	0	0	4
6270	S0-Output Selection Tarif 2	prate_2	16 bit integer	0	0	4
6271	S0-Output Impulse value 2	pval_2	32 bit float	0,001	0	500000
6273	S0-Output Selection Real energy 3	pwork_3	16 bit integer	0	0	4
6274	S0-Output Selection Tarif 3	prate_3	16 bit integer	0	0	4
6275	S0-Output Impulse value 3	pval_3	32 bit float	0,001	0	500000
6277	S0-Output Selection Real energy 4	pwork_4	16 bit integer	0	0	4
6278	S0-Output Selection Tarif 4	prate_4	16 bit integer	0	0	4
6279	S0-Output Impulse value 4	pval_4	32 bit float	0,001	0	500000
6281	S0-Output Selection Real energy 5	pwork_5	16 bit integer	0	0	4
6282	S0-Output Selection Tarif 5	prate_5	16 bit integer	0	0	4
6283	S0-Output Impulse value 5	pval_5	32 bit float	0,001	0	500000
6285	S0-Output Selection Real energy 6	pwork_6	16 bit integer	0	0	4
6286	S0-Output Selection Tarif 6	prate_6	16 bit integer	0	0	4
6287	S0-Output Impulse value 6	pval_6	32 bit float	0,001	0	500000
6289	Connection type	dev_mode	16 bit integer	0	0	1
6290	E-Max Consumer power 1	consum_1	32 bit float	0	0	1E+13
6292	E-Max Minimum disconnection time 1	minein_1	16 bit integer	0	1	3600
6293	E-Max Minimum disconnection time 1	maxaus_1	16 bit integer	0	1	3600
6294	E-Max Minimum ON time 1	minaus_1	16 bit integer	0	1	3600
6295	E-Max-Analogue Consumer power 1	prio_1	16 bit integer	0	0	18
6296	E-Max Consumer power 2	consum_2	32 bit float	0	0	1E+13
6298	E-Max Minimum disconnection time 2	minein_2	16 bit integer	0	1	3600
6299	E-Max Minimum disconnection time 2	maxaus_2	16 bit integer	0	1	3600
6300	E-Max Minimum ON time 2	minaus_2	16 bit integer	0	1	3600
6301	E-Max-Analogue Consumer power 2	prio_2	16 bit integer	0	0	18
6302	E-Max Consumer power 3	consum_3	32 bit float	0	0	1E+13
6304	E-Max Minimum disconnection time 3	minein_3	16 bit integer	0	1	3600
6305	E-Max Minimum disconnection time 3	maxaus_3	16 bit integer	0	1	3600
6306	E-Max Minimum ON time 3	minaus_3	16 bit integer	0	1	3600
6307	E-Max-Analogue Consumer power 3	prio_3	16 bit integer	0	0	18
6308	E-Max Consumer power 4	consum_4	32 bit float	0	0	1E+13
6310	E-Max Minimum disconnection time 4	minein_4	16 bit integer	0	1	3600
6311	E-Max Minimum disconnection time 4	maxaus_4	16 bit integer	0	1	3600
6312	E-Max Minimum ON time 4	minaus_4	16 bit integer	0	1	3600
6313	E-Max-Analogue Consumer power 4	prio_4	16 bit integer	0	0	18
6314	E-Max Consumer power 5	consum_5	32 bit float	0	0	1E+13
6316	E-Max Minimum disconnection time 5	minein_5	16 bit integer	0	1	3600
6317	E-Max Minimum disconnection time 5	maxaus_5	16 bit integer	0	1	3600
6318	E-Max Minimum ON time 5	minaus_5	16 bit integer	0	1	3600
6319	E-Max-Analogue Consumer power 5	prio_5	16 bit integer	0	0	18
6320	E-Max Consumer power 6	consum_6	32 bit float	0	0	1E+13
6322	E-Max Minimum disconnection time 6	minein_6	16 bit integer	0	1	3600
6323	E-Max Minimum disconnection time 6	maxaus_6	16 bit integer	0	1	3600
6324	E-Max Minimum ON time 6	minaus_6	16 bit integer	0	1	3600
6325	E-Max-Analogue Consumer power 6	prio_6	16 bit integer	0	0	18
6326	E-Max Consumer power 7	consum_7	32 bit float	0	0	1E+13
6328	E-Max Minimum disconnection time 7	minein_7	16 bit integer	0	1	3600
6329	E-Max Minimum disconnection time 7	maxaus_7	16 bit integer	0	1	3600
6330	E-Max Minimum ON time 7	minaus_7	16 bit integer	0	1	3600
6331	E-Max-Analogue Consumer power 7	prio_7	16 bit integer	0	0	18
6332	E-Max Consumer power 8	consum_8	32 bit float	0	0	1E+13
6334	E-Max Minimum disconnection time 8	minein_8	16 bit integer	0	1	3600
6335	E-Max Minimum disconnection time 8	maxaus_8	16 bit integer	0	1	3600
6336	E-Max Minimum ON time 8	minaus_8	16 bit integer	0	1	3600
6337	E-Max-Analogue Consumer power 8	prio_8	16 bit integer	0	0	18
6338	E-Max Consumer power 9	consum_9	32 bit float	0	0	1E+13
6340	E-Max Minimum disconnection time 9	minein_9	16 bit integer	0	1	3600
6341	E-Max Minimum disconnection time 9	maxaus_9	16 bit integer	0	1	3600
6342	E-Max Minimum ON time 9	minaus_9	16 bit integer	0	1	3600
6343	E-Max-Analogue Consumer power 9	prio_9	16 bit integer	0	0	18
6344	E-Max Consumer power 10	consum_10	32 bit float	0	0	1E+13
6346	E-Max Minimum disconnection time 10	minein_10	16 bit integer	0	1	3600
6347	E-Max Minimum disconnection time 10	maxaus_10	16 bit integer	0	1	3600
6348	E-Max Minimum ON time 10	minaus_10	16 bit integer	0	1	3600
6349	E-Max-Analogue Consumer power 10	prio_10	16 bit integer	0	0	18
6350	E-Max Consumer power 11	consum_11	32 bit float	0	0	1E+13
6352	E-Max Minimum disconnection time 11	minein_11	16 bit integer	0	1	3600
6353	E-Max Minimum disconnection time 11	maxaus_11	16 bit integer	0	1	3600
6354	E-Max Minimum ON time 11	minaus_11	16 bit integer	0	1	3600
6355	E-Max-Analogue Consumer power 11	prio_11	16 bit integer	0	0	18
6356	E-Max Consumer power 12	consum_12	32 bit float	0	0	1E+13
6358	E-Max Minimum disconnection time 12	minein_12	16 bit integer	0	1	3600
6359	E-Max Minimum disconnection time 12	maxaus_12	16 bit integer	0	1	3600
6360	E-Max Minimum ON time 12	minaus_12	16 bit integer	0	1	3600
6361	E-Max-Analogue Consumer power 12	prio_12	16 bit integer	0	0	18
6362	E-Max Consumer power 13	consum_13	32 bit float	0	0	1E+13
6364	E-Max Minimum disconnection time 13	minein_13	16 bit integer	0	1	3600
6365	E-Max Minimum disconnection time 13	maxaus_13	16 bit integer	0	1	3600
6366	E-Max Minimum ON time 13	minaus_13	16 bit integer	0	1	3600
6367	E-Max-Analogue Consumer power 13	prio_13	16 bit integer	0	0	18
6368	E-Max Consumer power 14	consum_14	32 bit float	0	0	1E+13

6370	E-Max Minimum disconnection time 14	minein_14	16 bit integer	0	1	3600
6371	E-Max Minimum disconnection time 14	maxaus_14	16 bit integer	0	1	3600
6372	E-Max Minimum ON time 14	minaus_14	16 bit integer	0	1	3600
6373	E-Max-Analogue Consumer power 14	prio_14	16 bit integer	0	0	18
6374	E-Max Consumer power 15	consum_15	32 bit float	0	0	1E+13
6376	E-Max Minimum disconnection time 15	minein_15	16 bit integer	0	1	3600
6377	E-Max Minimum disconnection time 15	maxaus_15	16 bit integer	0	1	3600
6378	E-Max Minimum ON time 15	minaus_15	16 bit integer	0	1	3600
6379	E-Max-Analogue Consumer power 15	prio_15	16 bit integer	0	0	18
6380	E-Max Consumer power 16	consum_16	32 bit float	0	0	1E+13
6382	E-Max Minimum disconnection time 16	minein_16	16 bit integer	0	1	3600
6383	E-Max Minimum disconnection time 16	maxaus_16	16 bit integer	0	1	3600
6384	E-Max Minimum ON time 16	minaus_16	16 bit integer	0	1	3600
6385	E-Max-Analogue Consumer power 16	prio_16	16 bit integer	0	0	18
6386	E-Max-Analogue Consumer power 1	an_consum_1	32 bit float	0	0	1E+13
6388	E-Max-Analogue Minimum power 1	an_conmin_1	32 bit float	0	0	1E+13
6390	E-Max-Analogue Disconnection power 1	an_conab_1	32 bit float	0	0	1E+13
6392	E-Max-Analogue Run-up time 1	an_cont_1	16 bit integer	0	0	3600
6393	E-Max-Analogue Priority 1	an_prio_1	16 bit integer	0	0	18
6394	E-Max-Analogue Generator 1	an_gen_1	16 bit integer	0	0	1
6395	E-Max-Analogue Generator follow-up time 1	gen_vor_1	32 bit integer	0	0	86400
6397	E-Max Analogue Status 1	an_stat_1	32 bit float	1	0	1
6399	E-Max-Analogue Consumer power 2	an_consum_2	32 bit float	0	0	1E+13
6401	E-Max-Analogue Minimum power 2	an_conmin_2	32 bit float	0	0	1E+13
6403	E-Max-Analogue Disconnection power 2	an_conab_2	32 bit float	0	0	1E+13
6405	E-Max-Analogue Run-up time 2	an_cont_2	16 bit integer	0	0	3600
6406	E-Max-Analogue Priority 2	an_prio_2	16 bit integer	0	0	18
6407	E-Max-Analogue Generator 2	an_gen_2	16 bit integer	0	0	1
6408	E-Max-Analogue Generator follow-up time 2	gen_vor_2	32 bit integer	0	0	86400
6410	E-Max Analogue Status 2	an_stat_2	32 bit float	1	0	1
6412	E-Max Target value 1	em_soll_1	32 bit float	0	0	1E+13
6414	E-Max Target value 2	em_soll_2	32 bit float	0	0	1E+13
6416	E-Max Target value 3	em_soll_3	32 bit float	0	0	1E+13
6418	E-Max Target value 4	em_soll_4	32 bit float	0	0	1E+13
6420	E-Max Target value 5	em_soll_5	32 bit float	0	0	1E+13
6422	E-Max Real powersparameter	em_para	16 bit integer	34	0	65535
6423	E-Max Target value Tariff	em_tarif	16 bit integer	1	1	5
6424	E-Max Trest	em_trest	16 bit integer	900	0	3600
6425	E-Max recording	em_storre	16 bit integer	0	0	1
6426	(zero pointer) 1	ana_val01	32 bit float	0	-1E+13	1E+13
6428	(zero pointer) 1	ana_val11	32 bit float	0	-1E+13	1E+13
6430	(zero pointer) 1	ana_para1	16 bit integer	0	0	65535
6431	(zero pointer) 1	ana_041	16 bit integer	0	0	1
6432	(zero pointer) 2	ana_val02	32 bit float	0	-1E+13	1E+13
6434	(zero pointer) 2	ana_val12	32 bit float	0	-1E+13	1E+13
6436	(zero pointer) 2	ana_para2	16 bit integer	0	0	65535
6437	(zero pointer) 2	ana_042	16 bit integer	0	0	1
6438	S0-Input Impulse value	p_valin1	32 bit float	1000	0	500000
6440	S0-Input Impulse value 2	p_valin2	32 bit float	1000	0	500000
6442	S0-Input Impulse value 4	p_valin3	32 bit float	1000	0	500000
6444	S0-Input Impulse value 6	p_valin4	32 bit float	1000	0	500000
6446	S0-Input Impulse value 8	p_valin5	32 bit float	1000	0	500000
6448	S0-Input Impulse value 10	p_valin6	32 bit float	1000	0	500000
6450	Password		32 bit integer	0	0	9999
6454	Passwordmodus		16 bit integer	0	0	130
6455	Emax Monthly max value	emax_h1_1	32 bit float	0	0	0
6457	Emax Monthly max value	emax_h2_1	32 bit float	0	0	0
6459	Emax Monthly max value	emax_h3_1	32 bit float	0	0	0
6461	Emax Monthly max value	emax_h4_1	32 bit float	0	0	0
6463	Emax Monthly max value	emax_h5_1	32 bit float	0	0	0
6465	Emax Monthly max value	emax_h6_1	32 bit float	0	0	0
6467	Emax Monthly max value	emax_h7_1	32 bit float	0	0	0
6469	Emax Monthly max value	emax_h8_1	32 bit float	0	0	0
6471	Emax Monthly max value	emax_h9_1	32 bit float	0	0	0
6473	Emax Monthly max value	emax_h10_1	32 bit float	0	0	0
6475	Emax Monthly max value	emax_h11_1	32 bit float	0	0	0
6477	Emax Monthly max value	emax_h12_1	32 bit float	0	0	0
6479	Emax Monthly max value	emax_h1_2	32 bit float	0	0	0
6481	Emax Monthly max value	emax_h2_2	32 bit float	0	0	0
6483	Emax Monthly max value	emax_h3_2	32 bit float	0	0	0
6485	Emax Monthly max value	emax_h4_2	32 bit float	0	0	0
6487	Emax Monthly max value	emax_h5_2	32 bit float	0	0	0
6489	Emax Monthly max value	emax_h6_2	32 bit float	0	0	0
6491	Emax Monthly max value	emax_h7_2	32 bit float	0	0	0
6493	Emax Monthly max value	emax_h8_2	32 bit float	0	0	0
6495	Emax Monthly max value	emax_h9_2	32 bit float	0	0	0
6497	Emax Monthly max value	emax_h10_2	32 bit float	0	0	0
6499	Emax Monthly max value	emax_h11_2	32 bit float	0	0	0
6501	Emax Monthly max value	emax_h12_2	32 bit float	0	0	0
6503	Emax Monthly max value	emax_h1_3	32 bit float	0	0	0
6505	Emax Monthly max value	emax_h2_3	32 bit float	0	0	0
6507	Emax Monthly max value	emax_h3_3	32 bit float	0	0	0
6509	Emax Monthly max value	emax_h4_3	32 bit float	0	0	0
6511	Emax Monthly max value	emax_h5_3	32 bit float	0	0	0
6513	Emax Monthly max value	emax_h6_3	32 bit float	0	0	0
6515	Emax Monthly max value	emax_h7_3	32 bit float	0	0	0
6517	Emax Monthly max value	emax_h8_3	32 bit float	0	0	0
6519	Emax Monthly max value	emax_h9_3	32 bit float	0	0	0
6521	Emax Monthly max value	emax_h10_3	32 bit float	0	0	0
6523	Emax Monthly max value	emax_h11_3	32 bit float	0	0	0
6525	Emax Monthly max value	emax_h12_3	32 bit float	0	0	0
6527	Emax Monthly max value	emax_h1_4	32 bit float	0	0	0
6529	Emax Monthly max value	emax_h2_4	32 bit float	0	0	0
6531	Emax Monthly max value	emax_h3_4	32 bit float	0	0	0

6909	Voltage Maximum value THD Phase: L3 Time in Seconds	thd_u3_max_t	32 bit unsigned integer	1100767705			
6911	Current Maximum value THD Phase: L1 Time in Seconds	thd_i1_max_t	32 bit unsigned integer	1100767703			
6913	Current Maximum value THD Phase: L2 Time in Seconds	thd_i2_max_t	32 bit unsigned integer	1100767703			
6915	Current Maximum value THD Phase: L3 Time in Seconds	thd_i3_max_t	32 bit unsigned integer	1100767703			
6917	Temperature Maximum value (intern) - Time in Seconds	t_int_max_t	32 bit unsigned integer	1100767703			
6919	Temperature Maximum value (extern) - Time in Seconds	t_exe_max_t	32 bit unsigned integer	1100767703			
6921	Temperature Min value (intern) - Time in Seconds	t_int_min_t	32 bit unsigned integer	1100767715			
6923	Temperature Min value (extern) - Time in Seconds	t_exe_min_t	32 bit unsigned integer	1100767703			
6925	AnalogeInput Maximum value (mA) - Time in Seconds	anlo_in_max_t	32 bit unsigned integer	1100767703			
6927	AnalogeInput Min value (mA) - Time in Seconds	anlo_in_min_t	32 bit unsigned integer	1100767703			
6929	Maximum value Real power S0-Input S0 Nr. 0 Time in Seconds	so_in1max_t	32 bit unsigned integer	1100767703			
6931	Maximum value Real power S0-Input S0 Nr. 1 Time in Seconds	so_in2max_t	32 bit unsigned integer	1100767703			
6933	Maximum value Real power S0-Input S0 Nr. 2 Time in Seconds	so_in3max_t	32 bit unsigned integer	1100767703			
6935	Maximum value Real power S0-Input S0 Nr. 3 Time in Seconds	so_in4max_t	32 bit unsigned integer	1100767703			
6937	Maximum value Real power S0-Input S0 Nr. 4 Time in Seconds	so_in5max_t	32 bit unsigned integer	1100767703			
6939	Maximum value Real power S0-Input S0 Nr. 5 Time in Seconds	so_in6max_t	32 bit unsigned integer	1100767703			
6941	Mean value Voltage Phase: L1 averaging time	ul1s_t	16 bit integer	2	0	8	
6942	Mean value Voltage Phase: L2 averaging time	ul2s_t	16 bit integer	2	0	8	
6943	Mean value Voltage Phase: L3 averaging time	ul3s_t	16 bit integer	2	0	8	
6944	Mean value Voltage LL Phase: L12 averaging time	ul12s_t	16 bit integer	2	0	8	
6945	Mean value Voltage LL Phase: L23 averaging time	ul23s_t	16 bit integer	2	0	8	
6946	Mean value Voltage LL Phase: L31 averaging time	ul31s_t	16 bit integer	2	0	8	
6947	Mean value Current Phase: L1 averaging time	il1s_t	16 bit integer	2	0	8	
6948	Mean value Current Phase: L2 averaging time	il2s_t	16 bit integer	2	0	8	
6949	Mean value Current Phase: L3 averaging time	il3s_t	16 bit integer	2	0	8	
6950	Mean value Current Phase: sum averaging time	iss_t	16 bit integer	2	0	8	
6951	Mean value COS_Phi Phase: L1 averaging time	phil1s_t	16 bit integer	2	0	8	
6952	Mean value COS_Phi Phase: L2 averaging time	phil2s_t	16 bit integer	2	0	8	
6953	Mean value COS_Phi Phase: L3 averaging time	phil3s_t	16 bit integer	2	0	8	
6954	Mean value COS_Phi Phase: sum averaging time	phiss_t	16 bit integer	2	0	8	
6955	Mean value Real power Phase: L1 averaging time	pl1s_t	16 bit integer	2	0	8	
6956	Mean value Real power Phase: L2 averaging time	pl2s_t	16 bit integer	2	0	8	
6957	Mean value Real power Phase: L3 averaging time	pl3s_t	16 bit integer	2	0	8	
6958	Mean value Real power Phase: sum averaging time	pss_t	16 bit integer	2	0	8	
6959	Mean value Reactive power Phase: L1 averaging time	ql1s_t	16 bit integer	2	0	8	
6960	Mean value Reactive power Phase: L2 averaging time	ql2s_t	16 bit integer	2	0	8	
6961	Mean value Reactive power Phase: L3 averaging time	ql3s_t	16 bit integer	2	0	8	
6962	Mean value Reactive power Phase: sum averaging time	qss_t	16 bit integer	2	0	8	
6963	Mean value Apparent power Phase: L1 averaging time	sl1s_t	16 bit integer	2	0	8	
6964	Mean value Apparent power Phase: L2 averaging time	sl2s_t	16 bit integer	2	0	8	
6965	Mean value Apparent power Phase: L3 averaging time	sl3s_t	16 bit integer	2	0	8	
6966	Mean value Apparent power Phase: sum averaging time	sss_t	16 bit integer	2	0	8	
6967	Mean value Frequency Phase: L1 averaging time	fl1s_t	16 bit integer	2	0	8	
6968	Mean value Voltage neg phase sequence - averaging time	u2s_t	16 bit integer	2	0	8	
6969	Mean value Voltage pos phase sequence - averaging time	u1s_t	16 bit integer	2	0	8	
6970	Mean value Voltage zero phase sequence - averaging time	u0s_t	16 bit integer	2	0	8	
6971	Mean value Unsymmetrie (Voltage) - averaging time	usyms_t	16 bit integer	2	0	8	
6972	Mean value K-Faktor - averaging time	skfact1_t	16 bit integer	2	0	8	
6973	Mean value K-Faktor - averaging time	skfact2_t	16 bit integer	2	0	8	
6974	Mean value K-Faktor - averaging time	skfact3_t	16 bit integer	2	0	8	
6975	Mean value Harmonics Phase: L1 averaging time	i1dfts_t1	16 bit integer	2	0	8	
6976	Mean value Harmonics Phase: L2 averaging time	i2dfts_t1	16 bit integer	2	0	8	
6977	Mean value Harmonics Phase: L3 averaging time	i3dfts_t1	16 bit integer	2	0	8	
6978	Mean value Harmonics U Phase: L1 averaging time	u1dfts_t1	16 bit integer	2	0	8	
6979	Mean value Harmonics U Phase: L2 averaging time	u2dfts_t1	16 bit integer	2	0	8	
6980	Mean value Harmonics U Phase: L3 averaging time	u3dfts_t1	16 bit integer	2	0	8	
6981	Mean value Harmonics Phase: L1 averaging time	i1dfts_t3	16 bit integer	2	0	8	
6982	Mean value Harmonics Phase: L2 averaging time	i2dfts_t3	16 bit integer	2	0	8	
6983	Mean value Harmonics Phase: L3 averaging time	i3dfts_t3	16 bit integer	2	0	8	
6984	Mean value Harmonics U Phase: L1 averaging time	u1dfts_t3	16 bit integer	2	0	8	
6985	Mean value Harmonics U Phase: L2 averaging time	u2dfts_t3	16 bit integer	2	0	8	
6986	Mean value Harmonics U Phase: L3 averaging time	u3dfts_t3	16 bit integer	2	0	8	
6987	Mean value Harmonics Phase: L1 averaging time	i1dfts_t5	16 bit integer	2	0	8	
6988	Mean value Harmonics Phase: L2 averaging time	i2dfts_t5	16 bit integer	2	0	8	
6989	Mean value Harmonics Phase: L3 averaging time	i3dfts_t5	16 bit integer	2	0	8	
6990	Mean value Harmonics U Phase: L1 averaging time	u1dfts_t5	16 bit integer	2	0	8	
6991	Mean value Harmonics U Phase: L2 averaging time	u2dfts_t5	16 bit integer	2	0	8	
6992	Mean value Harmonics U Phase: L3 averaging time	u3dfts_t5	16 bit integer	2	0	8	
6993	Mean value Harmonics Phase: L1 averaging time	i1dfts_t7	16 bit integer	2	0	8	
6994	Mean value Harmonics Phase: L2 averaging time	i2dfts_t7	16 bit integer	2	0	8	
6995	Mean value Harmonics Phase: L3 averaging time	i3dfts_t7	16 bit integer	2	0	8	
6996	Mean value Harmonics U Phase: L1 averaging time	u1dfts_t7	16 bit integer	2	0	8	
6997	Mean value Harmonics U Phase: L2 averaging time	u2dfts_t7	16 bit integer	2	0	8	
6998	Mean value Harmonics U Phase: L3 averaging time	u3dfts_t7	16 bit integer	2	0	8	
6999	Mean value Harmonics Phase: L1 averaging time	i1dfts_t9	16 bit integer	2	0	8	
7000	Mean value Harmonics Phase: L2 averaging time	i2dfts_t9	16 bit integer	2	0	8	
7001	Mean value Harmonics Phase: L3 averaging time	i3dfts_t9	16 bit integer	2	0	8	
7002	Mean value Harmonics U Phase: L1 averaging time	u1dfts_t9	16 bit integer	2	0	8	
7003	Mean value Harmonics U Phase: L2 averaging time	u2dfts_t9	16 bit integer	2	0	8	
7004	Mean value Harmonics U Phase: L3 averaging time	u3dfts_t9	16 bit integer	2	0	8	
7005	Mean value Harmonics Phase: L1 averaging time	i1dfts_t11	16 bit integer	2	0	8	
7006	Mean value Harmonics Phase: L2 averaging time	i2dfts_t11	16 bit integer	2	0	8	
7007	Mean value Harmonics Phase: L3 averaging time	i3dfts_t11	16 bit integer	2	0	8	
7008	Mean value Harmonics U Phase: L1 averaging time	u1dfts_t11	16 bit integer	2	0	8	
7009	Mean value Harmonics U Phase: L2 averaging time	u2dfts_t11	16 bit integer	2	0	8	
7010	Mean value Harmonics U Phase: L3 averaging time	u3dfts_t11	16 bit integer	2	0	8	
7011	Mean value Harmonics Phase: L1 averaging time	i1dfts_t13	16 bit integer	2	0	8	
7012	Mean value Harmonics Phase: L2 averaging time	i2dfts_t13	16 bit integer	2	0	8	
7013	Mean value Harmonics Phase: L3 averaging time	i3dfts_t13	16 bit integer	2	0	8	
7014	Mean value Harmonics U Phase: L1 averaging time	u1dfts_t13	16 bit integer	2	0	8	
7015	Mean value Harmonics U Phase: L2 averaging time	u2dfts_t13	16 bit integer	2	0	8	
7016	Mean value Harmonics U Phase: L3 averaging time	u3dfts_t13	16 bit integer	2	0	8	
7017	Mean value Harmonics Phase: L1 averaging time	i1dfts_t15	16 bit integer	2	0	8	
7018	Mean value Harmonics Phase: L2 averaging time	i2dfts_t15	16 bit integer	2	0	8	

7019	Mean value Harmonics Phase: L3 averaging time	i3dfts_t15	16 bit integer	2	0	8
7020	Mean value Harmonics U Phase: L1 averaging time	u1dfts_t15	16 bit integer	2	0	8
7021	Mean value Harmonics U Phase: L2 averaging time	u2dfts_t15	16 bit integer	2	0	8
7022	Mean value Harmonics U Phase: L3 averaging time	u3dfts_t15	16 bit integer	2	0	8
7023	Voltage Mean value THD Phase: L1 averaging time	sthdu1_t	16 bit integer	2	0	8
7024	Voltage Mean value THD Phase: L2 averaging time	sthdu2_t	16 bit integer	2	0	8
7025	Voltage Mean value THD Phase: L3 averaging time	sthdu3_t	16 bit integer	2	0	8
7026	Current Mean value THD Phase: L1 averaging time	sthdi1_t	16 bit integer	2	0	8
7027	Current Mean value THD Phase: L2 averaging time	sthdi2_t	16 bit integer	2	0	8
7028	Current Mean value THD Phase: L3 averaging time	sthdi3_t	16 bit integer	2	0	8
7029	Temperature Mean value (intern) - averaging time	stint_t	16 bit integer	2	0	8
7030	Temperature Mean value (extern) - averaging time	stexe_t	16 bit integer	2	0	8
7031	AnalogueInput Mean value (mA) - averaging time	sanlo_in_t	16 bit integer	2	0	8
7032	Mean value Real power S0-Input S0 Nr. 0 averaging time	sso_in1_t	16 bit integer	2	0	8
7033	Mean value Real power S0-Input S0 Nr. 1 averaging time	sso_in2_t	16 bit integer	2	0	8
7034	Mean value Real power S0-Input S0 Nr. 2 averaging time	sso_in3_t	16 bit integer	2	0	8
7035	Mean value Real power S0-Input S0 Nr. 3 averaging time	sso_in4_t	16 bit integer	2	0	8
7036	Mean value Real power S0-Input S0 Nr. 4 averaging time	sso_in5_t	16 bit integer	2	0	8
7037	Mean value Real power S0-Input S0 Nr. 5 averaging time	sso_in6_t	16 bit integer	2	0	8
7135	Number of pictures in display		16 bit integer	68	0	199
7136	Cycle time in display	circletime	16 bit integer	-1	-1	199
7167	Mail authentication : 0-none 1-Plain / 2-Login / 3-CRAM-MD5	mailauthc	16 bit integer	0	0	3
7168	E-Max Maximum value Real power Phase: L1 Time in Seconds	emax_mt	32 bit unsigned integer	0		
7170	Startday for Summer Time	tzsday	16 bit integer	25	0	31
7171	Hour for Summer Time	tzshour	16 bit integer	2	0	23
7172	Start month for Summer Time	tzsmon	16 bit integer	2	1	12
7173	Minute for Summer Time	tzsmin	16 bit integer	0	0	59
7174	Weekday for Summer Time	tzsdow	16 bit integer	0	0	6
7175	Startday for Winter Time	tzsday	16 bit integer	25	0	31
7176	Hour for Winter Time	tzshour	16 bit integer	3	0	23
7177	Start month for Winter Time	tzsmon	16 bit integer	9	1	12
7178	Minute for Winter Time	tzsmin	16 bit integer	0	0	59
7179	Week day for Winter Time	tzsdow	16 bit integer	0	0	6
7180	Nominal Current for k-Faktor calculation	irated	32 bit float	1	0	1E+13
7182	Temperature sensor	temp	16 bit integer	1	0	3
7183	Time zone offset in seconds	timez	32 bit unsigned integer	3600	0	86400
7185	Summer time offset in seconds	tz_off	32 bit unsigned integer	3600	0	86400
7187	Type Serialnumber (1)	serNr1	16 bit integer	5900	0	0
7188	Type Serialnumber (1)	serNr2	16 bit integer	31	0	0
7189	Software Release	release	16 bit integer	934	0	0
7190	Serialnumber	serialnr	32 bit unsigned integer	22	0	0
7192	DNS Server IP-Adresse (4Byte-Binary)	dnsip	32 bit unsigned integer	3232236034	0	0
7194	Calculated timeoffset to UTC	ltoffset	32 bit unsigned integer	3600	0	0
9000	Void Data -	darray_1	32 bit float			
9002	Void Data -	darray_2	32 bit float			
9004	Void Data -	darray_3	32 bit float			
9006	Void Data -	darray_4	32 bit float			
9008	Void Data -	darray_5	32 bit float			
9010	Void Data -	darray_6	32 bit float			
9012	Void Data -	darray_7	32 bit float			
9014	Void Data -	darray_8	32 bit float			
9016	Void Data -	darray_9	32 bit float			
9018	Void Data -	darray_10	32 bit float			
9020	Void Data -	darray_11	32 bit float			
9022	Void Data -	darray_12	32 bit float			
9024	Void Data -	darray_13	32 bit float			
9026	Void Data -	darray_14	32 bit float			
9028	Void Data -	darray_15	32 bit float			
9030	Void Data -	darray_16	32 bit float			
9032	Void Data -	darray_17	32 bit float			
9034	Void Data -	darray_18	32 bit float			
9036	Void Data -	darray_19	32 bit float			
9038	Void Data -	darray_20	32 bit float			
9040	Void Data -	darray_21	32 bit float			
9042	Void Data -	darray_22	32 bit float			
9044	Void Data -	darray_23	32 bit float			
9046	Void Data -	darray_24	32 bit float			
9048	Void Data -	darray_25	32 bit float			
9050	Void Data -	darray_26	32 bit float			
9052	Void Data -	darray_27	32 bit float			
9054	Void Data -	darray_28	32 bit float			
9056	Void Data -	darray_29	32 bit float			
9058	Void Data -	darray_30	32 bit float			
9060	Void Data -	darray_31	32 bit float			
9062	Void Data -	darray_32	32 bit float			
9064	Void Data -	darray_33	32 bit float			
9066	Void Data -	darray_34	32 bit float			
9068	Void Data -	darray_35	32 bit float			
9070	Void Data -	darray_36	32 bit float			
9072	Void Data -	darray_37	32 bit float			
9074	Void Data -	darray_38	32 bit float			
9076	Void Data -	darray_39	32 bit float			
9078	Void Data -	darray_40	32 bit float			
9080	Void Data -	darray_41	32 bit float			
9082	Void Data -	darray_42	32 bit float			
9084	Void Data -	darray_43	32 bit float			
9086	Void Data -	darray_44	32 bit float			
9088	Void Data -	darray_45	32 bit float			
9090	Void Data -	darray_46	32 bit float			
9092	Void Data -	darray_47	32 bit float			
9094	Void Data -	darray_48	32 bit float			
9096	Void Data -	darray_49	32 bit float			
9098	Void Data -	darray_50	32 bit float			
9100	Void Data -	darray_51	32 bit float			

9102	Void Data -	darray_52	32 bit float		
9104	Void Data -	darray_53	32 bit float		
9106	Void Data -	darray_54	32 bit float		
9108	Void Data -	darray_55	32 bit float		
9110	Void Data -	darray_56	32 bit float		
9112	Void Data -	darray_57	32 bit float		
9114	Void Data -	darray_58	32 bit float		
9116	Void Data -	darray_59	32 bit float		
9118	Void Data -	darray_60	32 bit float		
9120	Void Data -	darray_61	32 bit float		
9122	Void Data -	darray_62	32 bit float		
9124	Void Data -	darray_63	32 bit float		
9126	Void Data -	darray_64	32 bit float		
9840	E-Mailempaenger 1	recip_1	Sting 64		
9872	E-Mailempaenger 2	recip_2	Sting 64		
9904	E-Mailempaenger 3	recip_3	Sting 64		
9936	E-Mailempaenger 4	recip_4	Sting 64		
9968	E-Mailempaenger 5	recip_5	Sting 64		
10000	E-Mailempaenger 6	recip_6	Sting 64		
10032	E-Mailempaenger 7	recip_7	Sting 64		
10064	E-Mailempaenger 8	recip_8	Sting 64		
10096	E-Mailempaenger 9	recip_9	Sting 64		
10128	E-Mailempaenger 10	recip_10	Sting 64		
10160	E-Mail-Data 1	mdata_1	Sting 128		
10224	E-Mail-Data 2	mdata_2	Sting 128		
10288	E-Mail-Data 3	mdata_3	Sting 128		
10352	E-Mail-Data 4	mdata_4	Sting 128		
10416	E-Mail-Data 5	mdata_5	Sting 128		
10480	E-Mail-Data 6	mdata_6	Sting 128		
10544	E-Mail-Data 7	mdata_7	Sting 128		
10608	E-Mail-Data 8	mdata_8	Sting 128		
10672	E-Mail-Data 9	mdata_9	Sting 128		
10736	E-Mail-Data 10	mdata_10	Sting 128		
10800	E-Mail-Header	mfrom	Sting 64	umg507@Janitza.de	
10832	E-Mail-Header	subject	Sting 128		
10896	Last HTML page	lpage	Sting 64		
10928	SystemTime dd:mm:yyyy hh:mm:ss	date	Sting 64	18.11.2004 09:48	
10960	Mailserver Username	mailusr	Sting 32		
10976	Mailserver Passwort	mailpass	Sting 32		
10992	Mailserver Adresse	mailsrv	Sting 64		
11024	IP-Host Address for configuration 1	seqip_1	Sting 32		
11040	IP-Host Address for configuration 2	seqip_2	Sting 32		
11056	IP-Host Address for configuration 3	seqip_3	Sting 32		
11072	IP-Host Address for configuration 4	seqip_4	Sting 32		
11088	IP-Host Address for configuration 5	seqip_5	Sting 32		
11104	Device description	devdesc	Sting 128	UMG507	
13000	Display configuration		Sting 120		
13060	Display configuration		Sting 120		
13120	Display configuration		Sting 120		
13180	Display configuration		Sting 120		
13240	Display configuration		Sting 120		
13300	Display configuration		Sting 120		
13360	Display configuration		Sting 120		
13420	Display configuration		Sting 120		
13480	Display configuration		Sting 120		
13540	Display configuration		Sting 120		
13600	Display configuration		Sting 120		
13660	Display configuration		Sting 120		
13720	Display configuration		Sting 120		
13780	Display configuration		Sting 120		
13840	Display configuration		Sting 120		
13900	Display configuration		Sting 120		
13960	Display configuration		Sting 120		
15000	Profibusprofile		Sting 128		
15064	Profibusprofile		Sting 128		
15128	Profibusprofile		Sting 128		
15192	Profibusprofile		Sting 128		
15256	Profibusprofile		Sting 128		
15320	Profibusprofile		Sting 128		
15384	Profibusprofile		Sting 128		
15448	Profibusprofile		Sting 128		
15512	Profibusprofile		Sting 128		
15576	Profibusprofile		Sting 128		
15640	Profibusprofile		Sting 128		
15704	Profibusprofile		Sting 128		
15768	Profibusprofile		Sting 128		
15832	Profibusprofile		Sting 128		
15896	Profibusprofile		Sting 128		
15960	Profibusprofile		Sting 128		
16024	Profibusprofile		Sting 128		
16088	Profibusprofile		Sting 128		
16152	Profibusprofile		Sting 128		
16216	Profibusprofile		Sting 128		
18064	Serial number in PSW-Format		Sting 6		
18067	Device options		Sting 16		
20000	Buffer initialization (for reading)			0	1
20003	Mean value data buffer			0	1
20004	Wave form data buffer			0	1
20005	Trigger value data buffer			0	1
20006	Real energy data buffer			0	1
20007	Event data buffer			0	1
65000	Passwordchallenge	challenge		0	0